

# Tris with the New Look!

These are the NEW MODERN IRIS—Rare Creations of Giant Size, Superb Colors and Blends, Beauty at its Finest. Many of them are winners of famous medals and awards, and are highly rated in Iris officialdom.

### "Pride of the Garden" Iris

SUPER IRIS for Distinctive Gardens. You will delight in their extraordinary beauty and color.

X10-DESERT SONG. Extra large, beautifully ruffled flowers of bright creamy lemon yellow. The big, flaring flowers of heavy texture are long lasting. Very dependable; very fine. \$1.00 each; 2 for \$1.85, post-

X11-ENVOY. One of the most deeply colored of all Iris, with wide blackish falls, the standards bright and silky with a flush of reddish purple, and brilliant orange beard. This impressive flower is pictured at top of page. \$1.25 each; 2 for \$2.30, postpaid.

X12-PACEMAKER. Many claim it to be the finest of all red Iris. Good size flowers of smooth, warm, velvety red with glossy sheen; bronzy gold beard. Winner of impressive awards. \$1.25 each; 2 for \$2.30. postpaid.

X14-PATHFINDER. Lovely pink blend. The wide and full blooms are of extremely heavy substance and glistening texture. This superb Iris is pictured at the top of the page. \$1.25 each; 2 for \$2.30, postpaid.

X15-RAINBOW ROOM. A Sass creation - handsome blend of yellow and all the rainbow colors, accented with a blaze of blue at the center of the fall. The nicely ruffled, colorful flowers are borne on 3-ft. stems. Winner of many prizes. \$1.00 each; 2 for \$1.85.

X16-"PRIDE OF THE GARDEN" SPECIAL. One each of the five Great Iris described above.

Postpaid for only

Ferris' Iris Are Strong and Healthy—So Easy to Grow!
Plant them shallow in good, WELL DRAINED garden soil
in a sunny location, barely covering the rhizomes with
soil, the roots extending down into the ground like lingers, spacing 12 to 18 inches apart. Go easy on fertilizers,
especially animal fertilizer. Bone med well worked in is
sale and good.

ORDER EARLY, as Iris ship more safely and plant more successfully before their new growth starts.

### Three New Iris "Jewels"

Recent Introductions - Superlative in Every Detail

X22-MAYTIME. A large, two-toned beauty of clean fresh coloring. The standards are clear orchid pink, wide and firmly held; the broad falls are of deeper rose pink. One of Mrs. Whiting's best —  $\alpha$  handsomely formed full flower with lots of color. \$2.50 each, postpaid.

X23-MYSTIC MELODY. A very lovely, glamorous Iris with rich butter-yellow falls and silken cream standards. The color harmony superb, the form splendid; excellent growing habits. See picture of this wonderful Iris at top of page. \$1.75 each, postpaid.

X24—NORTHWESTERN. Magnificent new royal purple
— a pure self color throughout even to haft and
beard. Large flowers are beautifully arched, with
well domed standards and wide falls, and a light ouch of ruffling. Strong grower. \$3.85 each, postpaid.

X25-IRIS "JEWELS" COMBINE. One each of the three Iris "Jewels" described above.

Postpaid for only......

### "Rainbow Lane" Iris

Popular Varieties for Charming Borders and Beds

X17-GARDEN FLAME. Large, broad blooms of deep rose-mahogany, or gamet-red, with golden beard, and smooth finish. A fine, late blooming Iris. X18—JULIET. Large, flaring blooms of flame copper

with salmon shadings, with the central area and with saimon snaamgs, with the central area and beard a brilliant burnt orange. One of the most colorful and fiery blends we have seen.

X19—MASTER CHARLES, Rich, glowing mulberry purple with distinctive charm and form; brown haze at

center. The large, glowing flowers are borne on tall,

220—MATTERHORN. Pure glistening white, even the beard. Large, delicately waved and ruffled blooms are well spaced on slender, well branched stems.

X21-ROCKET. This Whiting origination is fittingly named, with standards of deepest chrome-yellow and falls of true orange almost to the edge. Blooms of ideal form on well branched, 3-ft. stems. FERRIS' PRICES ON THESE FIVE "RAINBOW LANE" IRIS

(Your Choice—all one kind or assorted to your liking)
55c Each ★ 2 for \$1.00 ★ 5 for \$2.15 (POSTPAID)

## Eight "Pictured" Iris

These Beauties Are All Pictured on Page 5

X2-CLOTH OF GOLD, One of the finest of all pure yellow Iris — deep in color, perfectly formed, with flaring falls and enriched with glowing orange beard. Fragrant. 75c each: 2 for \$1.35, postpaid.

X3-COCK PHEASANT. A flash of glowing color, like the plumage of a cock pheasant. Rich tapestry red or garnet, with a tantalizing overlay of terra cotta on the falls. Moderate size flowers of graceful form have firm substance and a rich finish. A great new Iris. \$1.00 each: 2 for \$1.85, postpaid.

X4-GIBSON GIRL. Handsome plicata Iris with creamy ground and generous rose-tinted stitching. Strong grower, a flashy flower, and sometimes blooms during the summer and fall. 90c each; 2 for \$1.65, post-

X5-GOLDEN RUSSET. Enormous and beautiful flower of warm golden russet, very outstanding. Blooms are often 7 inches high and 9 inches wide, produced on heavy, 40-inch stalks. A majestic Iris that really stands out. \$1.00 each; 2 for \$1.85, postpaid.

X6-LILAC LANE. Pink toned lilac-mauve of delicate coloring and very heavy substance. Blooms are large, full and slightly ruffled. One of the loveliest new Iris, and among Mrs. Whiting's finest. \$1.25 each: 2 for \$2.25, postpaid.

X7-PINK CAMEO. One of the finest of the new "flamingo" pinks. Smoothly tailored buds of deeper pink unfold to superb flowers of delicate shell pink. A brilliant tangerine beard lights the center of the flower. A great prize winner and very popular. 75c each: 2 for \$1.35, postpaid.

X8—SKY RANGER. Very tall (up to 54 inches), this stately and heavily ruffled medium blue dominates the Iris garden. Flowers are large, of very attractive form and good stance, with smooth linish. 90c each. 2 for \$1.65, postpaid.

X9-VATICAN PURPLE. Splendid, imposing flowers of rich, bright blue-purple with a silken finish. The well rounded flowers are heavy in texture with wide spreading falls; excellent 3-ft, stems. **75c each; 2 for** 





FERRIS' HYBRID DELPHINIUM



MARCONI FRINGED DAISY



Page 6 CANTERBURY BELLS

# Ferris HARDY GARDEN PERENNIALS "DE LUXE" PERENNIALS

Famous Specialties for Your Garden. Nearly All Are Pictured on Page 7.
(See planting directions for Perennials on page 25.)

- (See planning direct PIO-ARTEMISIA SILVER MOUND (Schmidtlana nano.) Handy some, compact, mound-like plant growing only 4-6 in tall and 12-15 in broad. Fernike foliage of bright silvery gray. 
  Excellent for edging walks or beds, for the rock garden, or as accent plants in the border. Hardy, preferring a sunny location. See each 3 for \$1.75, pestport.
  - PII—GIANT ENGLISH ASTERS. Sensational, new varieties, producing quantities of delightful, colorful flowers in late sumer and fall that are so fine for cutting. 34 ft. Pictures on page 7 show blooms about one-half actual size. Choice (a) Cardinal. lovely tuchsia-red. (b) Janet McMullen. soft rose-pink, and (c) The Archbishop, grand rich deep purpleblue. 75c each; 3 for \$2.00. postpaid.
  - PI2\_ASTILBE QUEEN ALEXANDRIA (Spiroce), Beautiful perennial with sexulent, olsery folioge of light green, and property graceful flower-plumes of deep rose in June-July, 22 in. Plant in deep, rich, moits soil in a cool, shady spot for best results. Fine for borders or to combine with evergreens. See color photo on page 7, 80c each; 3 for \$2,10, postpadd.
  - P14—ASTILBE GLADSTONE (Spiraea). Another handsome Astilbe, with attractive divided leaves, and feathery plumes of white. 20 in. 80c each: 3 for \$2.10, postpaid.
  - PIS—BLEDING HEART, Old Fashioned (Disentra spectabilis). The lovely durable toxorite of grandmother's garden. Deep rose-red, heart-shaped flowers are produced on arching steeps. Harry, thritty and long-lived. Does best in light shade. See the contract of the contract of
  - PIZ-CARNATION CARDINAL. Fine, hardy, dependeble Carnation, with crips, double, bright red lowers in greet masses throughout most of the summer. Likes sunlight. A plant of great charm for the rockery or border, and the fragrant blooms are excellent for cutting. 20 in. Pictured on opposite page, 85c each; 3 for 31.55, pestipadi.
  - PI8—CARNATION JUNE CARMINE. All summer there are hundreds of blooms of rich rose-carmine, end so fragrant. Strong rugged plant; 12-15 inch stems. Beautiful in the garden or in bouquets. See color photo on page 7. 65c each; 3 for \$1.75, postpaid.
  - PIS—DELPHINIUM. PACIFIC GIANT HYBRID. Most spectacular of the new hybrids. Many blooms are fully double, texture heavy, colors superb, spikes large and fine for cutting. Mixed colors only. Pictured on page 7. 60c each. 3 for \$1.55. postpaid.
  - P20—DIANTHUS PINK PRINCESS. Very linest, new Dianthus-developed by Dr. Hildreth of the U. S. D. A. Horticultural Field Station, Cheyenne, Wyo. When established the plant is more than 12 in across and less than a foot tall. From spring until Iall, this charming plant is covered with scores of beautiful, double, rose-pink flowers that are richly fragrant. A plant you will enjoy greatly in your bordet, Pictured on page 7. 75c each 3 for \$2.00, postpaid.

#### Half-A-Dozen Garden "Gems"

Beautiful, Hardy Perennials —in Great Favor Everywhere
FERRIS' PRICES on the 6 Perennial "Gems" described below:

(Your Choice, all one kind or assorted to your liking)

## 2 for \$1.00 \(\pi\) 5 for \$2.25 \(\pi\) 10 for \$3.98 (POSTPAID)

- P37—CANTERBURY BELLS (Campanula). Becutiful name for a beautiful biennial flower. The 2/g it, well branched plants orce profusely covered with the bell-shaped flowers. Extensive bell-shaped flowers bell-shaped flowers. Extensive bell-shaped flowers bell-shaped flowers bell-shaped flowers.
- P38—PINK.TINT BABY'S BREATH (Gyp. oldhamiana). More erect in habit than the ordinary Baby's Breath, and continuous bloomer. Flowers good size, flesh and pink tinted, are fine for cutting.
- P39—DELPHINIUM, FARRIS: HYBRID. A very special mixture large tall flower spikes of elegant color shades, delicate to deep blue and purple blending with lavender, pink and rose, many two-loned and double. One of the loveliest of all lowers or our garden. 4-6 it. Mixed colors only. Pictured
- P40—CRIMSON BEAUTY PYRETHRUM. A very fine strain of all red Pyrethrum (Painted Daisy). Their vivid blooms will add gaiety to your early border.
- P4I—STATICE, Sea Lavender. Picturesque and valuable plant for rockery or border. Leathery leaves hug the ground, and are topped in July and August with spreading, feathery sprays of tiny purple-blue flowers. They are excellent fillers in floral arrangements, also to dry for winter bauquets.
- P42—SWEET WILLIAM (Dianthus barbatus). The old favorite, and always colorful and charming in the garden or bouquet. Formal, brilliant flower heads, of the most striking color combinations, cover the plant in great masses through june and early July. Rich clow tergronce. Sun or light shades

PSI-RUSSELL LUPINES (Lupinus), Tail, 3-ft. stately columns are solidly filled with Sweet-Pea-like flowers, all colors and into imaginable, most of them bi-color. Plant in bold clumps in the sunny border, 10 inches apart, and give them plenty of water during dry periods. This grand porennial is pictured in color on opposite page. SSc each: 3 for \$1.40, post-

P23—LYTHRUM MORDEN GLEAM. New, Becutiful, Hordyand the nearest red of all Lythrums. Lovely well filled flower spikes of bright commine-red come and gradmer. Strong, healthy, easy to grad, gaments, and the 3 fts. See color photo on page 9, 80c each. 3 for \$1.55, post-

P24—LYTHRUM MORDEN ROSE. The Newest of the Lythrums, and generally acclaimed as the finest. Flowers are a rich, deep rose and are borne protusely on a strong, shapely plant, 8/74-8 ft. full. Plant in your tall border or background, and enjoy these beauties all summer. 60c each: 3 for \$1.55, postpaid.

P25—MARCONI FRINGED DAISY. See picture of this handsome flower at the left. Hardiest and best of the double tringed disises, we think. In June and early July the sturdy, 2-ft. plant freely produces the 3-4 inch flowers of gleaming white with yellow center. Fine cutting blooms on long, strong stems, 60c each; 3 for \$1.55, postpaid.

PSS.—MOUNTAIN OF GOLD (Euphorbia polychroma). Unique and very charming border plant, excellent for rockery. During May and June the formal, 1-lit, mound is crowned with bright lemon yellow rose-shapped flowers—so striking in the early border. Beautiful foliage throughout the purpose of the property of

P27.—PLUMBAGO (Larpentae). One of the most delightful border and rock garden plants. Lovely, low-growing, 6-8 inch plant with small, leathery, heart-slaped leaves of bromy green, covered in late summer and full with small clusters of brilliant blue. Likes full sun or light shade. Splendid for edging, for the low border or rockery. 60c each: 3 for \$1.35, postpaid.

P28—VERBASCUM PINK DOMINO. This new and nicturesque flower you will lind most admirable in the background of your perennial border, or as bold clumps. The stately, branched spikes, 3 it, or more in height, are covered with soft rose-pink flowers from June until September. Foliage rich and newhalt woolly. Plant about 8 inches apart in good, well-drained soil. See color photo of this beauty on page 7.75c each; 3 for \$2.00. postpaid.

P23—VERONICA SAPPHIRE (Holophylla Littoralis). One of the more dwarf Veronicas, and one of the best Beautiful glossy foliage, with 12-inch spikes of large, deep, vivid indigo blue flowers. A good grower, and blooms from August until frost: For a rich mass of color in the border, nothing could be liner than Veronica Sapphire—see picture on opposite page. 80c each 3 for \$1.35, postpaid.

P30—VERONICA ELEGANS. Another outstanding Veronica, with beautiful flowering spikes of clear pink. Height 10-15 inches, 60c each; 3 for \$1.55, postpaid.

#### Half-A-Dozen Garden "Favorites"

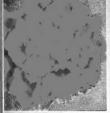
Splendid Hardy Perennials, Long Time Bloomers
FERRIS' PRICES on the 6 Perennial "Favorites"
described below:

(Your Choice - all one kind or assorted to your liking)

#### 2 for 75c ★ 5 for \$1.65 ★ 10 for \$2.75 (POSTPAID)

- P31—AQUILEGIA LONG SPURRED (Columbine). Extra fine hybrid with dainty, graceful flowers of exquisite form and coloring, spurs unusually long. Blooms of blue, white, pink, rose, yellow and lavender, many of them bi-color, Hardy, vigorous, long-lived plants that bloom nearly all summer. Mixed only, Fictured on page 7.
- P32—COREOPSIS. Glistening yellow flowers hundreds of them — all summer long on a very hardy, thrifty plant. Notched edgas; graceful stems. Very beautiful and useful in bouquets; ideal foreground plant for Delphiniums. 2 ft, Color photo on opposite page.
- P33—GAILLARDIA. Rich blooms in shades of orange, red and yellow all summer and (all. One of the hardiest and most dependable of all flowers. Grand in the border; very fine for cutting. Likes a sunny location. 2 tr. See picture on page 7.
- P24—PERENNIAL SWEET PEA. (Lathyrus latifolius). Very popular with all flower gardeners. The vine-like plant is covered with lovely clustered flowers, pink to rose-red, which are fine for cutting. Wonderful plant for covering a trellis or fence, or for covering banks, rocks or stumps. Blooms nearly all summer.
- P3S—PLATYCODON. Balloon Flower. Ornamental balloonshaped buds open to large, flaring bells of rich blue. Very hardy, easy to grow, and lang-lived. Blooms are borne on 2 fit, stems, from fully to September, Splendid plant for the hardy border. See picture on page 7.
- P36—PYRETHRUM, Painted Daisy. Colorful Daisles In great quantities during May and June — pink, rose-red and white Attractive fernikle foliage. Fine, hardy, easily grown perennial; makes wonderful bouquets. Mixed only, Pictured on opposite page.

EARL FERRIS NURSERY-Hampton, Iowa



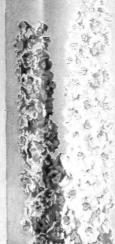
CARNATION CARDINAL



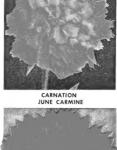
COREOPSIS

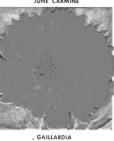


BLEEDING HEART Old Fashioned

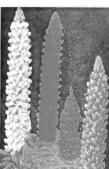


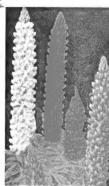
PACIFIC GIANT DELPHINIUM





LYTHRUM MORDEN GLEAM







ASTER THE ARCHBISHOP (top) ASTER JANET McMULLEN (below)



VERBASCUM PINK DOMINO Page 7



PYRETHRUM

AQUILEGIA LONG SPURRED

SWEET WILLIAM



DIANTHUS PINK PRINCESS



PLATYCODON



### (P22) Perennial "Favorites" Special

- Aquilegia Long Spurred
- 1 Ferris' Hybrid Delphinium Aster Cardinal
- 1 Pink Tint Baby's Breath Dianthus Pink Princess
- Bleeding Heart Old Fashioned
- 1 Platycodon
- 1 Pyrethrum
- Canterbury Bell
- 1 Carnation Cardinal

#### 12 FAMOUS PERENNIALS

Eight of them are pictured above and two on opposite page.
Wonderful, long-time bloomers for the Border Beautiful. (Catalog price, \$6.45.)

FERRIS' SPECIAL ..... (Postpaid)



- 1 Aster Janet McMullen 1 Aster The Archbishop
- 1 Carnation June Carmine 1 Pacific Giant Delphinium
- 1 Astilbe Queen Alexandria
- 1 Gaillardia

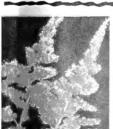
#### 12 HANDSOME PERENNIALS

Eleven of them are pictured on this page. Some are tall growing, some medium and one or two low. A Border of Beauty, Fragrance and Rich Color from spring until fall for your home grounds. (Catalog price, \$7.65.)

FERRIS' SPECIAL ..... (Postpaid) (See Planting Directions for Perennials on page 25.)

Lythrum Morden Rose

Mountain of Gold Russell Lupine Verbascum Pink Domino Veronica Sapphire



ASTILBE QUEEN ALEXANDRIA



VERONICA SAPPHIRE



MOUNTAIN OF GOLD



DOUBLE HOLLYHOCK

ACHILLEA PEARL



SEDUM SIEBOLDI



SEDUM SPECTABILE



HIBISCUS





SCABIOSA CAUCASICA



LIATRIS SEPTEMBER GLORY

#### "POPULAR" PERENNIALS

FERRIS' PRICES on the 5 "Popular" Perennials described below:
(Your Choice — all one kind or assorted to your liking)

2 for 75c \* 5 for \$1.65 \* 10 for \$2.75 (POSTPAID)

P43—BABY'S BREATH (Gypsophila paniculata). Dainty, feathery flowers and follage, plant growing about 2 ft. tall. Cut sprays are delightful in bouquets of garden flowers and roses. Likes sun and not to heavy soil.

ot garden liowers and roses. Likes sun and not too heavy soil.

144—CAROLINA LIBINES (Thermopsis carcilniana). Long 23 ft. spikes of lovely, not yellow, peclike flowers in June and July, looking very much like a
golden Lupne Plant in a sunny, well-drained border, 8 inches apart

145—HARDY PINKS (Dlamthus Plumarius). Old-fashioned Pinks are a delight in
any garden, with their charming colors, fringed petals, spiky largarmace. 12-15

well of the sunny border, rock garden, or for niches in the rock
well.

Wall.

P46—GIANT ALASKA DAISY. (Chrysanthemum maximum). Huge, snow-white flowers in great numbers, and one of the finest and most useful of all border plants. Beautiful massed alone, and also effective in separating colorful huses of other lifewers. Excellent for cutting; June, July, 24, 41, with an abundance of large, laring, showy blooms in lots summer and fall. Splendid for backgrounds, hedges, or bold clumps in the border; blooms make handsome bouquets. Mixed only.

#### GROUND COVERS

P48-SEDUM SIEBOLDI. The loveliest of all the Sedums, there is no doubt about

48—SEDUM SIEBOLDI. The loveliest of all the Sedume, there is no doubt about it. The spreading plant of charming pattern is considered with round, thick silvery gray leaves at the state of the state of

postpand.
PS9—UNCA MINOR BOWLES (Periwinkle). The first ground cover for shade.
This now, improved type has unusually heavy biological warry green (near-interest properties). The properties of the properties. The properties of th

### 10 PERENNIAL "BEAUTIES"

FERRIS' PRICES on the 10 Perennial "Beauties" described below:
(Your Choice — all one kind or assorted to your liking)

2 for \$1.00 \* 5 for \$2.25 \* 10 for \$3.89 (POSTPAID)

PSI—ACHILLEA. Excellent showy plants for rock garden or border. Delightful clustered flowers and decorative foliage. 15-18 in. Blooms are fine for cutting. Choice of (a) Filipsendula (bright yellow); (b) Pearl (double white); or (c)

Moseum. (rose-pink)

PSQ-ARTEMISIA SILVER KING, Sometimes called Ghost Plant. Feathery foliage of frosted silver on α branching, 2 ft. plant gives line contrast in the flower garden or bouquets. A lavorate for winter bouquets. Likes ordinary soil and

d dry, sunny location. 35-ARMERIA, Glory of Holland. Fascincting, ball-shaped blooms of bright pink profusely crown the cushion-like plant from late May through July, and are line for cutting and drying, Ideal for edging borders or for clumps in the

process is in the district of the control of the co

or in bold mass effects. Mixed only, properly the sunny border, or in bold mass effects. Mixed only, psychiatric properly the properly spikes solidly covered with beautiful purple flowers from top to bottom, learning at long time. The desired purple flowers from top to bottom, learning at long time the definition of the properly time to be detected in the border. Sun or shade. PSS-DWARF PKILOX. Subulatar, Also known as Moss of Mountain Pinks, in early spring this charming dwarf is covered like a sheet with tinted blooms. Ideal for edging ground cover or rockery. Plant in full sun. Choice of (a) Blue Hills (lovely pale blue); (b) Atropurpured (brilliant cyclomen-red); or (c) Vivid (handsome bright) pink.

(lovely pale blue); (b) Attopurpuse (billiant cyclamen-rea); or (c) New chandsome bright pink).
PSS—SCABIOSA CAUCASICA (Pin Cushion Flower). Exquisite frilled and fluted flowers of azure blue, with 'pin cushion' center come and go nearly all summer. One of the finest for cutting. Plant Scabiosa in light, well drained soil in a sunny border, chould be inches agart; they do not three in heavy damp

ground. I ft. PGO-SEDUM SPECTABILE BRILLIANT. Most notable of the erect Sedums, developing a mound of light green foliage, topped with immense heads of handsome rosy-crimson flowers in late summer and fall. Beautiful, long-lived border plant, and a favorite for the rockery; sun or light shade.



### PERENNIAL "BEAUTIES" OFFER

l Achillea Pearl Achillea Roseum

Artemisia Silver King Baby's Breath l Carolina Lupine

1 Coral Bell 1 Giant Alaska Daisy

1 Hibiscus I Double Hollyhock

l Ligtris September Glory 1 Scabiosa Caucasica I Sedum Spectabile

> 12 FINE BORDER PERENNIALS

All are pictured on this page. (Regular catalog

price, \$4.92.) FERRIS'

SPECIAL

(Postpaid)



DWARF PHLOX (Subulata)











ARMERIA GLORY OF HOLLAND





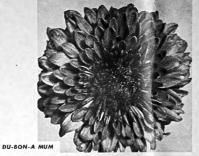




EVERBLOOMING









CECIL REED MUM

GEORGE LUXTON MUM

# CHRYSANTHEMUMS

perfections in the Chrysanthemum family. They are early blooming

#### FERRIS' PRICES-On the 11 Beautiful 'Mums Described Below: Any 3 for \$1.65 \* Any 6 for \$3.10 (Postpaid)

EXTRA EARLY MUMS Famous Beauties that Usually Start Blooming in Early September, and continue throughout the fall. They are great performers everywhere, but are particularly fine for the northern and central areas.

Special!

P115—AUTUMN BEAUTY. Large, 3-inch flowers of deep bronze shaded yellow and gold are freely produced on upright plants. Very beautiful.

P116—BRIGHTNESS. Bright yellow, 2½-inch, formal flowers are borne in clusters on long cutting stems. Tall, strong plant has a heavy covering of these blooms of rich gold.

P117-CECIL BEED. We consider this still the finest of all true pink Mums. Color a deep pink with tips of petals touched with gold. 2½-inch flowers, full and double, come in abundance on long

P118-CHIPPEWA, Gorgeous, bright aster-purple, slightly incurved and with a fluffy effect. A great favorite. 24 in.

P119-DU-BON-A. Large, 4-inch flowers of deep dubonnet red, and the most outstanding dark Mum yet introduced. Abundant blooms on a strong, 26-inch plant.

P120-EARLY KATHLEEN. Brightest orange-gold that deepens to redgold at center; very lovely. Similar in color and form to the famous Kathleen Lehman but starts blooming three weeks earlier. 26 in.

P121-MARTIN'S WHITE. Immense, pure white, fully double flowers, 4-5 inches across, are perfectly formed from the inner swirl to the outer petals. 18 in

FERRIS' PRICES ON THE EXTRA EARLY MUMS: ANY 3 FOR \$1.50

ALL 7 (One each of the 7 varieties) for \$3.15 (POSTPAID)

#### (P100) 4 CUSHION MUMS New, Periected Hybrids

1 GOLDEN MOUND. Finest golden yel-

1 MAJOR CUSHION. Extra choice pink 1 PURPLE CUSHION. Handsome plum-

1 ROUGE CUSHION. Superior semi-cushion of intense crimson-red. Four Gorgeous Autumn Colors. These develop well rounded plants about 2 ft. tall and broad, and are famous for their great wealth of richly colored blooms from late August on.

\$ 750 (Postpaid)

#### (P140) 10 BORDER MUMS

All Colors! This Ferris Collection consists of all colors and types of the Hardy Mums. Shades of pink, rose, white, purple, bronze, yellow and red. A surprise assortment for you-unlabeled as to name or color.

(Postpard) \$795

Rowers large, colors rich and showy. They are selections especially recommended by Mum specialists, and chosen after a careful study of all new, outdoor types. Hardy, dependable, providing a riot of color from August until heavy toots check their display. Last fall, from far and near, came hundreds of letters, full of glowing praise for Ferris Mums.

P101—BUTTERSCOTCH. Giant 5-linch flowers with incurved petals, color a golden yellow changing to beautiful apri-cot-branze with age. Mid-September. Ideal for long stem cutting. See color photo on page 11. P102—CRIMSON GLORY. This magnificent, new, extra large Mum of vivid cardinal-red is pictured on opposite page. The strong upright plant produces an abundance of these wonderful blooms, starting in September.

P103—DELIGHT. Large perfect flowers of golden yellow; excellent plant and foliage. Considered the best early yellow; height 26 in. Pictured in color on opposite page.

1094, Pagint 28 in. rictured in cotor on opposite page.

PIOL-EARLY WHITE. Finast, very early, clean ream-white. Excellent-textured, wide petals, and an unusually clear tone. Wonderful Mum for the North, starting in early September, See color photo on page 11. Height 18 inches properties of the handsome flowers, which are so line for cutting. See picture on page 11.

plot \_\_EMPLONE. Sparking bright rose-pink pompon. Robust plant completely covered with the lovely, 1½ inch flowers. A "liewel" in the garden or in bouquets. September, height 24 in. Shown in color on opposite page.

Plos—LIMELIGHT. A pleasing light yellow pompon. Very vigorous grower. Early; fine for cutting. 30 in. See picture of this lively Mum. on page 11.

page 11.

PIII—OLD LAVENDER. Large, massive, pure lavender flowers on strong sturdy stems. Larger, brighter and earlier than Lavender Lady, Height 34 in. Pictured in color on opposite page.

PII2—PURPLE WATERS. The very best, early, deep purple Mum. Large, very double, 3-inch flowers of rich coloring completely cover the 2-tt. sturdy plant, and are time for cutting. See color photo on page 11.

#### **3 MINNESOTA BEAUTIES**

Outstanding, New, Hardy Mums Developed by the University of Minnesota Horticulture Department. Because of ir very early blooms and vigorous nature, they are particularly fine for the North.

prise GOLDEN FANTASY. Brilliant, double, tringed blooms of tichest golden yellow, and 3-in, in diameter top a stur-dy plant 18 inches tall and nearly as broad. The tubular petals are both flared and forked at the ends, giving the bloom a unique shaggy effect. Starts blooming in early September and continues until killing frost. P137—MINDRBONZE. A very dwarf and spreading type cushion Mum, growing not more than 9 to 12 in, tall and 12 to 16 in, across. This is a mass of vivid bronze double blossoms. 19, in, in diameter, from mid-September on. Won-derful for edging the flower border, in front of foundation plantings, also in planters and window boxes.

P138—MINNPINK. Handsome cushion plant is completely covered with double, rose-pink blooms, 11/2-2 in. across, from mid-August until hard trost. Minnpink will develop a spread of 2 feet or more and grows 12 inches tall.

ALL THREE MINNESOTA MUMS.

(Sold as a collection only)

### POMPON MUMS

Charming miniature Mums, like big full buttons, and often a whole bouquet of them on a single spray. The shapely plant is full of these perky blossoms that are so fine for cutting

P125—EARLY GOLD. Very early, bright golden yellow pompon with dark foliage, 18 in.

P126-HAPPINESS. Delightful, salmon-pink pompon. P127-HONEYCOMB. Formal golden-bronze pompon. P128—JUBILEE. Glowing crimson-red. 18-inch plant all aglow for weeks.

P129—MASQUERADE. Trim, compact flowers of silvery lavender and rose. Very heavy bloomer.

P130—SNOWBIRD. Double ball-type pompon, the 1½-inch white flowers showing a distinct lemon-yellow center.

FERRIS' PRICES ON THE POMPON MUMS

Any 3 for \$1.50 6 (One each of the six varieties) for \$2.75 18 (Three each of the six varieties)

> for \$7.50 (POSTPAID)

### Large-Flowering Mums

PI3I—APACHE. Brilliant flowers, 4-5 inches in di-ameter, with quilled petals, color a flashing fire-cracker red with golden overcast. Sturdy, bux, 2-ft. plant is ablaze with color from mid-Septem-ber on.

P132—CANARY. The very finest early, large-flowering light yellow in existence. Flowers very large, fluify, and exquisite soft yellow. 18 in.

P133—GEORGE LUXTON. New 1955 beauty from Leh-man, and a great flower in every way. Extremely early, fully double, 3½-inch flowers, wide-petaled, are of melting soft bronze, and are wonderful for

Pl34—PATRICIA LEHMAN. This Grand Champion produces large flowers of sparkling geranium-pink with peach center. Recurved and twisted petals give a fluffy, feathery effect. Superb in bouquets.

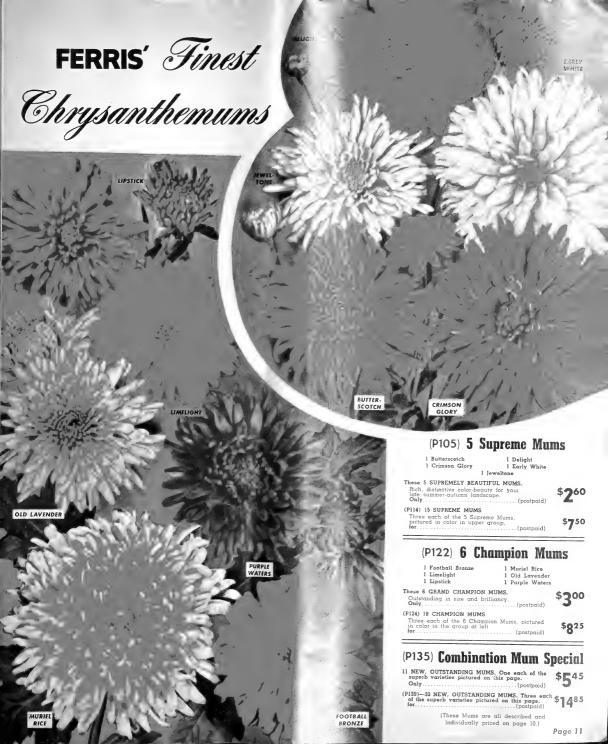
ALL FOUR LARGE-FLOWERING

MUMS, only ..... . \$1.95 (Sold as a collection only.) 12 LARGE-FLOWERING MUMS

2 FINE NEW MUMS, our choice, sent FREE with each Special MUMS 2 FINE NEW MUMS, our choice, sent FREE with each SIOO Mum order selected from pages 10 and 11 of this catalog.

Page 10

MAJOR CUSHION MUM





#### CORAL LILY

- L2-CORAL LILY (Tenuifolium). Charming Small Flowering Lily of Vivid Scarlet-pictured above. The 12-18 in. stalks are cov ered with the bright blooms through June. Very hardy and long-lived; a gem for rockery or low border. 35c each; 2 for 60c postpaid.
- L3-ENCHANTMENT LILY. (P. Pat No. 862). Enchanting in Color and a Great Performer. We picture one of the radiant heads from an Enchantment Lily on page 13, about one-third actual size. With many large, cup-shaped, upright flowers of an intense, blaring nasturtium-red, this Lily lights up the whole garden. The long-lasting flowers open in late June and early uly on strong 3-4 ft, stems. Extremely hardy and long-lived. 75c each: 2 for \$1.35, postpaid.
- L4-GOLD BANDED LILY (Auratum). One of the Most Beautiful of All Lilies — see picture on page 13. Large, graceful, fra-grant flowers of ivory-white, thickly studded with crimson spots, and a band of gold through the center of each petal. 3-5 ft.; July-September. 75c each: 2 for \$1.35, postpaid.
- L5-GOLDEN CHALICE LILY. A New, Hardy, Golden Beauty for Your Garden! Glowing cup-shaped blooms, often 4 to 5 inches across, are of bright yellow and gold, some sulfused with light orange and apricot tones. Upright blooming, with 6 to 8 flowers topping strong 2-3 ft. stems in June. Pictured in color on page 13. Extremely hardy, easy to grow. Plant 6-7 inches deep in sun or light shade. 65c each: 2 for \$1.10, postpaid

#### PLANT LILIES DEEPLY

6-10 inches-with the exception of the Day Lilies, which require more shallow planting. Select a WELL DRAINED spot, somewhat sheltered, using a thin layer of sand under the bulb, tilting bulb slightly, then pack good rich garden soil firmly around it. Mixing one part of Neutral Peat Moss (offered on page 53) with three parts garden soil, when planting Lilies, will prove very beneficial. Mulch in late fall

#### (A1) TUBEROUS BEGONIAS

Color Illustrations on Page 13 Are About One-half Actual Size

"They are the most beautiful flowers in all the world!" Time and again our customers have written us these very words. Like hand-painted Camellia blooms, such perfect form and so exquisitely colored they scarcely seem real. For indoor culture they have no equal, yet are just as fine for outdoor summer flowers. Wonderful for bouquets and decorative purposes.

We offer a very choice strain of fully double, Camellia-Flowering Begonias, their superb blooms borne on strong, erect stems. Our bulbs are extra choice, blooming size, 11/2-2 in. in diameter. Cultural directions for both indoor and outdoor planting furnished with bulbs. Wonderful for shady spots, and the north foundation

Choice of these popular colors: (a) COPPER, (b) OR-ANGE, (c) PINK, (d) DARK RED, (e) SALMON, (f) SCARLET, (g) WHITE and (h) YELLOW.

2 for 60c \* 5 for \$1.25 \* 10 for \$2.25 (Postpaid) Page 12

# Lovely Lilies



- L6—REGAL LILY. The All-Time Favorite. Grand, large white blooms lightly tinged pink, with golden yellow center and so tragrant. Sunlight or partial shade. Entirely hardy. 4-6 ft. July. Note picture above. 40c each: 2 for SSc: 10 for \$2.78, postpaid.
- posupua.

  L'I—OLYMPIC HYBRID LILY (Centifolium). Magnificent Hardy
  Garden Lily created by Jam de Graafi, and one vou must
  have. The immense, broad trumpel flowers are borne in great
  clusters on 5-6 ft. stalks. Inside the blooms are pure white,
  while the outer petals are vori-linted—some creamy yellow, clusters on sort states, inside the blooms are pure white, the property of the property of the property of the some joy green, some soft tuchsic pink, others snow white. Long blooming period, Plant hardy and vigorous; does well in sun or shade, Plant 5 to 7 inches deep in a well drained and the property of the prop
- pend.

  18—MID-CENTURY HYBRIDS, A grand, new hybrid mixture from Jan de Graaft and one of the best garden Lilles you can buy. Their broad, flaring blooms (both upright and outlearing) are tall. The brilliant color range is from shades of yellow and gold, to salmon, orange, scarlet and some a deep mahagany red. Extremely hardy, easy to grow, and once planted will lost a liteline 550 ach 22 for \$1.0 youtput.
- 13—RUBRUM LILY. (Speciosum Magnificum). A Real Beauty and a Greef Favorite Extra large flowers of pink and white blend cutting. Choose a well drained spot, lightly shaded, for finest blooms. 3-4 ft. August-Sentember. See color illustration on page 13. 75 each; 2 for \$1.35, postpare.



AURELIAN HYBRID LILY

- LIO-AURELIAN HYBRID LILY. Magnificent. New Hybrid. Big. flaring, 6-inch trumpets are suffused with unusual blends, tints and markings, some with the rich gold and orange of a brilliant sunset. Picture above shows blooms at about onefourth normal size. Extremely hardy, easy to grow, developing a strong, splendid clump. Plant 6 in. deep. Many years of breeding by an Oregon Lily expert have brought forth these elegant new hybrids in the Aurelian strain. 90c each; 2 for \$1.65, postpaid.
- Lll-YELLOW TRUMPET AURELIAN. Wonderful, New Hybrid that has taken top Lily awards all over the country. In shape the blooms are much like the Regal, but larger, of heavier substance, and are borne on stronger stems-coloring in rich yellow and apricot tones. They are very long lasting, and create a sensation either in the garden or bouquets. \$1.59 each; 2 for \$3.00, postpaid.
- L12-ALLICE LILY, Brand New Aurelian Beauty-named for my wife, Allice Ferris. When established, this great new Allice Lily bears a dozen or more pure white flowers with rich apricot centers. Blooms are about 5 inches across and face outward; they are borne on erect, strong but slender stems, 3-4 ft. tall. Plant about 5 inches deep in well drained soil, in full sun or light shade. See picture of this superb hybrid on page 13. \$2.25 each.
- L14-"AURELIAN BEAUTIES" COMBINE. Consists of 1 Aurelian Hybrid, 1 Yellow Trumpet, and 1 Allice Lily-all 3 for \$4.25.

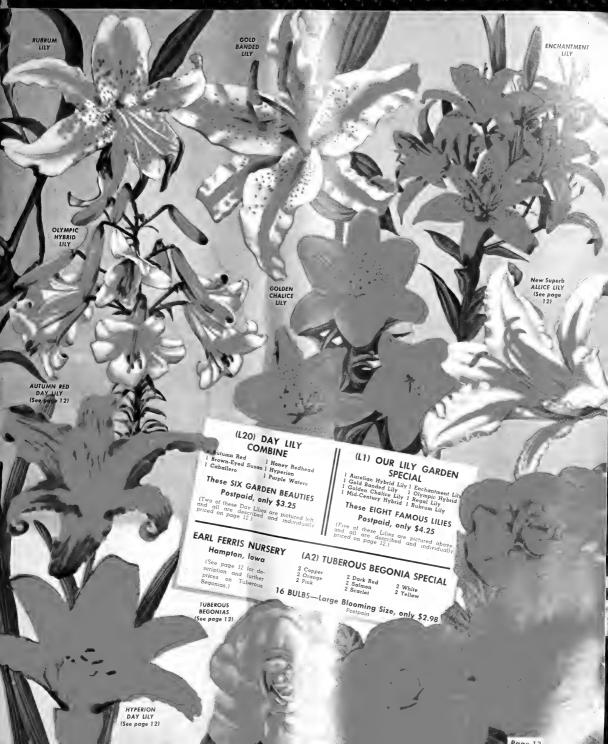
# Hemerocallis The New Hybrid Day Lilies

The Newer, Finer Hybrids that are far superior t oldtime sorts. Very hardy, so easy to grow, blooming freely EVEN IN SHADE, and they last a lifetime. Plant 18-24 inches apart in ordinary garden soil, sunlight or shade, their crowns not more than an inch or two be-low the top of the ground. Mulch through the first winter. Strong, Blooming-Size Plants

- L21-AUTUMN RED. Handsome, open, semi-flaring bloom of velvety red with a striking star of yellow in the center. 15 to 20 flowers on well branched, 36-inch stalks. Blooming season long, July and August. We picture this extra fine variety on page 13. 80c each; 2 for \$1.40, postpaid.
- L22-BROWN-EYED SUSAN. Large, distinctive flowers of rich golden yellow with precise brown eye-zone. Early midseason. 36-inch. 55c each: 2 for 95c, post-
- L23-CABALLERO. A clear-cut, brilliant bi-color, with petals of rose-vermillion, sepals and throat golden Large flowers on 36-inch stems, June-July 65c each: 2 for \$1.15, postpaid.
- L24-HONEY REDHEAD. Open, floring flowers of bright velvety red with distinct border of creamy yellow Very colorful in the garden. 3 feet; July flowering 80c each; 2 for \$1.40, postpaid.
- L25-HYPERION. A famous Day-Lily, with immense flaring blooms of waxen, soft canary-yellow, and delightfully fragrant. These are borne in great numbers on stout, 40-inch stems, and are excellent for cutting. July-August. See picture of this beauty on page 13. 65c each: 2 for \$1.15, postpaid.
- L26-PURPLE WATERS. Lovely, full open flowers of rosy wine-purple and lemon yellow throat, petals recurved and ruffled. 31/2 feet. Long season of bloom. June and July. A great favorite. 80c each; 2 for \$1.40. postpaid.

(Strong, **Blooming-Size Plants**)







CONCORD GRAPE

#### **ASPARAGUS**

Fresh and Tender from Your Own Garden. Easy to Grow!

A little space in the garden will grow all of the Asparagus you will need. Space the rows 2 to 3 feet apart, and 11/2 to 2 feet apart in the row. Plant the roots in deep, rich, well fertilized soil, with the crown up and about 3 inches below the surface. See that the roots are spread out, with the earth packed firmly around them, and fill trench only half full. Gradually complete the filling as the plants grow Do not cut Asparagus the first year. In late fall, after freezing, cut back old tops and burn them, then fertilize with well-rotted manure.

B35—PARADISE. Extra Fine Asparagus. Stalks are giant size, of superb flavor, and rustproof. Yield extremely heavy, the crop continuing for many weeks. Ideally suited to freezing. No. 1. Field-Grown Roots, 12 for 95c: 25 for \$1.75; 50 for \$3.00; 100 for \$5.00, postpaid.

B36-CALIFORNIA 500. New, Outstanding Asparagus. This splendid variety is being grown extensively in the in the Middle West. It is a great performer, starting the on the Middle West, it is a great perionel, standing the crop unusually early in the spring — big thick, uniform shoots of unsurpassed flavor — and highly resistant to rust. Very heavy producer. No. 1. Field-Grown Roots. 12 for \$1.05: 25 for \$1.85: 50 for \$3.20: 100 for \$5.40, postpaid.

Finest, Most Popular Varieties Luscious, Wholesome Fruits that are easy to grow. A few plants along the fence or arbor will produce big crops of juicy, rich grapes—wonderful for jelly, jam, canning, pies, etc. Our North-ern-Grown Grapes, with their splendid roots and tops, start bearing the second year. They bear

B21-INTERLAKEN. New, Extra Fine SEEDLESS Grape! This new outstanding variety has 21—INTERLAKEN.

well filled with medium size fruit of excellent quality and sweet delicious flavor, ripening a full month before Concord. It bears heavily, the fruit being golden yellow when fully inpe, and ENTRELY WITHOUT SEEDS. Wonderful for eating 2-yr., select, \$1.00 each: 2 for \$1.75, postpaid.

every year and last a lifetime. (See Planting and Pruning Directions for Grapes on Page 25.)

B22—VAN BUREN. Newest, Finest Blue Grape! Extremely early, bearing large fruit of handsome dark blue color, juicy, and full of sweet, rich flavor; big compact bunches. Bears as big crops as Concord. Makes the most delectable jam, jelly and wine. Pictured in color on page 19. 2-yr., select. 60c each: 2 for \$1.00; 5 for \$2.25, postpaid.

B23—CONCORD. It Never Fails! Concord does well everywhere—the best known and most popular grape. Large crops of big blue-black berries, full of juicy, rich, sweet flavor. A favorite for table use, for grape juice, jam and jelly.

\$5.65 (Postpaid) \$1.60 - \$2.85

#### Superior Quality Grapes

B24-CACO. Beautiful large bunches crowded with big, juicy, amber-colored fruit of a very delicious sweet flavor. Rapid, strong grower, bearing young and heavily. Outstanding, hardy red grape; ripens just before the Concord.

B25—MOORE'S EARLY. Large, blue-black berry, splendid quality; ripens 2 weeks before Concord, B26—DELAWARE. The earliest red grape (ripens 10 days before Concord), and has super-fine flavor. Medium size fruit, dark red, its sweet delicate flavor making it ideal for desserts, juice and wine, Bears heavily.

B27—FREDONIA. Famous black grape that ripens 2 to 3 weeks earlier than Concord; extra hardy. Big compact clusters of juicy berries that have the most wonderful flavor. Heavy producer, fine

B28-PORTLAND. Splendid new white grape, and extremely early. Large, handsome fruit of golden amber-white, with a delicious, rich, spicy flavor. Hardy, strong grower; heavy producer.

FERRIS' PRICES on these 5 "Superior Quality" Grapes: \$0.95

\$1.90

\$3,40

\$6.75

**B20-GRAPE SPECIAL** "Red. White and Blue"

3 Concord 1 Delaware

1 Moore's Early 1 Portland

6 FAVORITE GRAPES

only ..... Postpaid

#### **B31—GRAPE SPECIAL**

"All-Season Combine"

l Moore's Early 1 Concord

1 Caco 1 Portland

1 Van Buren 1 Fredonia

6 SPLENDID, ALL-AMERICAN GRAPES 225

only .....

Postpaid



(Pieplant)

B32—LINNAEUS. Big stalks, very tender, and of fine flavor the kind that can be used all season. Makes delicious pies and sauce. Plant about 3 feet apart in good, rich soil, the crowns, I inch below level of the ground. 3 for 89c; 6 for \$1.55, postpaid.

B33—CANADA RED. Chipman's new, super-deluxe, ALI RED RHUBARB. It's positively the sweetest and finest of all, its rich red color extending to the heart and clear up into the leaves. Pies and sauce made of Canado Red Rhub 3 for \$2.35, postpaid.

#### **HORSERADISH**

B34—The snappy relish that tastes so good in the springtime. Fit the soil as you would for strawberries and plant with the top about 1 inch below the surface of the ground.

3 for 75c; 10 for \$1.75, Postpaid



### HUGE BLUEBERRIES

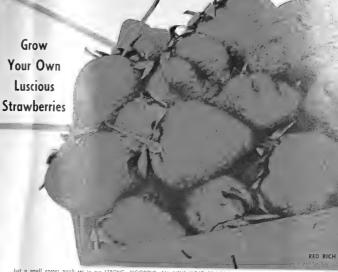
#### FINEST NEW VARIETIES

(850) Grow these Wonderful, Better-Flavored Blueberries in your garden now! Experts agree that these new and fully tested varieties are far superior to anything previously-grown. They have extra large sized fluits of outstanding flavor. The plants are unusually vigorous and produce somewholes of the product of the produ

Plants do best in rich loam that is kept acid by adding Aluminum Sulphote; they should have lots of moisture and good drainage. Shallow cultivation, with a 2 to 3-inch mulching of acid peat moss (offered page 53), is ideal for Blueberries. For a continuous crop and best cross-pollenizing, plant all three varieties, 4 to 6 ft. apart. We offer (a) continuous acid and acid the state of the state

#### Select, 3-Year Plants: 3 for \$4.25; 6 for \$7.75 (Postpaid)

I lb. Aluminum Sulphate included FREE with each three Blueberry plants.



Just a small corner patch set to our STRONG, VIGOROUS, ALL NEW, NORTHERN-GROWN PLANTS will produce enough juicy, rich berries for all the shortcakes the family can eat, and enough more for freezing, canning, pies, and other concoctions. Our plants are from strains as near Virus-Free as possible, and all of our Strawberry Plants have been twice inspected. They are so easy to grow, and

(B43) The Heaviest Producing Everbearer. This

#### JUNE BEARING

(B40) Giant Size Berries of Wonderful Flavor, Robinson is one of the newer, outstanding June varieties, ripening shortly after the Dunlap. It has everything - a tremen-

dous producer, with berries so large just a few will fill a box. The flavor and quality are of the finest, and for eating fresh, for preserving or for freezing, these delicious, bright red berries are simply great. Since its introduction it has become one of the most popular. Self-pollenizing. 25 for \$1.35; 50 for \$2.35; 100 for \$3.35; 250 for \$7.85; 500 for \$12.50, postpaid.

(B41) New, Super-Fine, Late Midseason Berry. Big, handsome, V-shaped berries of sunset red-rich, sweet and deliciously flavored. Fine for preserving, for freezing, and

none better for eating fresh. Armore was developed by the Missouri Experiment Station, and has proved to be outstanding in its HEAVY crops, its healthy, hardy plants, and in its excellent shipping and handling qualities. Try some this year, for sure. Self-pollenizing. 25 for \$1.40; 50 for \$2.40; 100 for \$3.75; 250 for \$8.50; 500 for \$14.00, postpaid.

(B42) The June Berry of the Century! Probably the oldest, yet DUNLAP still the favorite in many sections. It never fails to yield annual ly those enormous crops of big, rich berries of delicious flavor that are excellent for every purpose. Midseason; self-pollenizing. 25 for \$1.25;

50 for \$2.25; 100 for \$3.00; 250 for \$6.95; 500 for \$11.00, postpaid.

### **EVERBEARING STRAWBERRIES**

Great New Everbearing Strawberry should be given a generous space in your berry garden. It gives the most fruit for your money—big, firm, juicy berries of rich flavor, and bright red throughout. They are grand for eating fresh, for preserves, and are exceptionally fine for freezing. Strong, dependable grower, a good plant maker, and hardy in all sections. In the trial gardens of the Iowa State College, Superfection produced at the amozing rate of 11,814 quarts per acre. Self-pollenizing 25 for \$2.15: 50 for \$3.85: 100 for \$6.25; 250 for \$14.00; 500 for \$25.00, postpaid.

(B44) Fine Berries in 90 Days! Fresh, delicious berries all season long and fine performance over a period of several years have made Gem a favorite Everbearer in so many places. Starts bearing three months often a favorite Everbearer in so many places. Starts bearing three months often planting, producing a fine crop this fall, then next year bears from June on, Large, sparking crimson berries of time quidity and flavor. Self-pollenizing. 25 for \$1.50; 50 for \$2.50; 100 for \$4.50; 250 for \$5.50; 500 for \$1.750, postpaid.

RED RICH

(B45) The Amazingly Popular Everbearer, Plant Patent 993. B45) The Ameringly Popular Everbearer. Plant Patent 1933.

Every year, since its introduction, there have not been enough Red Rich to supply the demand. Big, firm, wedge-enough Red Rich to supply the demand. Big, firm, wedge-enough red to deep red to the core, of luscious quality and flavor, for commander the red to t later than most other varieties and trus lengthens the june perty crop. Then from August until freezing time, with any kind of favorable weather, you will get a stupendous crop of these large, delictious berries of real strawberry flavor. In the trial gardens of the lowe State-College, Red Rich had a yield have a state to the state of the lower state. of 9,228 quantities per acre. In these gradiens plants were spaced 12 inches apart each way in tiple rows, each set of triple rows separated by a 24-inner sweep chapter of 12 triple rows separated by a 24-inner path. Chopped corrocos were used as a summer mulch, and 12-inner path. Gradien 13-inner sweep planched off at frequent intervals. 12 for \$2.95; 25 for \$5.00; 50 for \$8.50; 100 for \$31.50, 20 for \$25.50, postpaid.

USE BERRY SET

For Bigger, Finer and More Berries.

Hormone chemical that works New Hormone chemical that works wonders on Strawberries, Raspberries and Blackberries. Fruit develops larger and meatier, and it also encourages bigger crops over a langer season. Just mix powder with water and spray the open blassons (with any ardinary sprayer). It is perfectly safe to spray the whole plant, I oz. package makes 4 gallans.

1 oz. - 50c 3 oz. - \$1.00 postpaid



See Planting Directions for Strawberries Page 25.1

ARMORE

DUNLAP

ROBINSON

SUPERFECTION





#### Bl-Iowa's Great New Black Raspberry!

We are proud that another superfine berry has been developed here in Iowa. Black Hawk is a hybrid originated by the late Professor T. I. Maney, then was thoroughly tested and developed by the Horticulture Department of the Iowa State College, Ames, Iowa, Because of its outstanding performance-in over 20 years of tests and comparisons with other varieties, the stock has been increased and made available for

Black Hawk outyields all others. In favorable years it has produced 5,000 pints per acre. The vigorous plant develops strong branches when "pinched back", making a large amount of fruiting area per cane and per plant, Berries range from 10 to 20 per cluster, and are borne well out on the surface for ease in picking,

Black Hawk berries are large and delicious. Many of them are 3/4 inch in diameter, have a shiny black color, with exceptional quality and flavor. Whether used fresh or made into jams, pies or sauces, these big, rich berries will give you the finest in eating enjoyment. In freezing tests, it ranks above all others. The fruit is firm, standing up well under commercial handling and shipping. Best of all the plants are very healthy-the nearest disease-free of any Raspberry,

Select No. 1 Plants 3 for \$1.49: 6 for \$2.70; 12 for \$4.79: 25 for \$9.25: 100 for \$34.50, POSTPAID.



#### B11—PIXWELL GOOSEBERRY

The Leading Variety-bearing large, oval fruit of superior quality, color a light green turning to pink when ripe. The plant has less thorns than others, with the berries hanging well below the branches and are so easy to pick; starts bearing very young. Originating at the North Dakota Experiment Station, Pixwell is thoroughly hardy. developing a large, strong bush that is capable of carrying the immense crop of fruit. Delicious Gooseberry pie and preserves have been favorites since grandmother's time.

Select, No. 1 Plants

2 for \$1.76 6 for \$4.85

POSTPAID

B2-Park Black Raspberry. Enormous Berries Are Meaty, Juicy, Full of Rich Quality and Flavor, and do not crumble; they have a smooth, hand-some appearance. A few years back we had the pleasure of introducing this outstanding Black Raspberry. Originating at Des Moines lowa, it was brought to our attention by a former Secretary of the Iowa State Horticultural Society. Park plants are hardy and healthy. bearing extra large crops, and are more disease free than most other varieties. This fine Black Cap will surprise and delight you.

Select, No. 1 Plants

6 for \$1.45; 12 for \$2.39; 25 for \$4.00; 100 for \$14.50

B8-Sodus Purple Raspberry. Rich, Delicious, Reddish-Purple Fruits (a cross between Red and Black Raspberries), and probably the heaviest producer of them all. Berries are large and firm, do not crumble; the flavor is distinctively rich and sweet. Delicious eaten fresh, and makes wonderful sauce and jams. Excellent, too, for freezing. Plants

are very hardy, vigorous, and have fewer briars. Sodus plants in your garden will bring you some of the finest fruit you have ever tasted. Plant rather shallow, follow directions for 1-year Black Raspberries on page 25. Pictured in color on page 17.

Select, No. 1 Plants

6 for \$1.50; 12 for \$2.50; 25 for \$4.60; 100 for \$16.00 POSTPAID

B9-Thornless Boysenberry. Figure Berries of Richest Flavor The greatest berry ever grown, and now we have it on an improved THORNLESS plant. Strong, rambling canes bear immense crops over a 6-8 week period — huge, purple-maroon berries of sweet, delicious goodness and a flavor all its own. Almost seedless, they are wonderful eaten fresh, and make the finest jelly, jam, pies and sauce you have ever tasted. They naturally grow trailing along the ground (keep them trained to rows), or can be tied to wires or fence. Hardy, but in northern sections the canes should be laid down and covered with earth and straw in winter. Plant the same as 1-yr. Black Raspberries—

see page 25. (Color photo on page 17.) Select, No. 1 Plants, NORTHERN GROWN 3 for 95c; 6 for \$1.50; 12 for \$2.65; 25 for \$4.85 POSTPAID

B10-Red Lake Currants. This Is the Finest Red Currant to Date, far surpassing old time sorts. See color photo on page 17. Giant size berries in a giant size bunch, color a brilliant scarlet, with a sweet, rich flavor. The big, strong plant produces with ease the enormous crops; hardy everywhere. Spicy current jelly is  $\alpha$  "must" for the winter store.

> Select No. 1 Plants 65c each: 3 for \$1.65; 6 for \$2.95

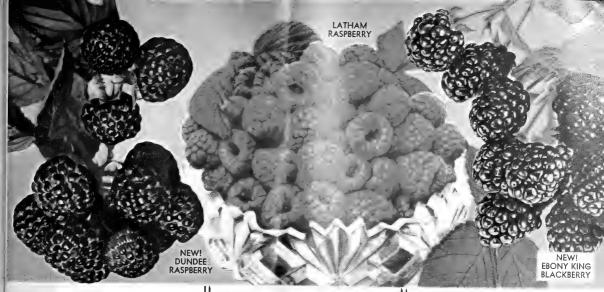


#### B7-New DURHAM EVERBEARING RED RASPBERRY

This New, Extra Fine, Extra Hardy Everbearer originated at the University of New Hampshire. The plant is hardier and more vigorous than any other berry, grows rapidly, and starts producing RIGHT AWAY. The attractive red fruit is large, firm and highly flavored, the first berries ripening about July 1 and the fall crop in early September in plenty of time for a good full crop. Be sure to include some Durham plants in your raspberry rows and start having berries THIS YEAR — rich, delicious berries for eating fresh, for pies and jams as well as

Select, No. 1 Plants

3 for \$1.15; 6 for \$2.00; 12 for \$3.65; 25 for \$6.85 POSTPAID



#### DUNDEE BLACK RASPBERRY **B3**

New and already very popular Black Raspberry, par-ticularly notable for its high quality. The berries are large, glossy black, attractive, firm, and full of rich sweet, delicious flavor. They have few seeds, and ripen about five days earlier than Cumberland. The tall, vigorous plants are highly productive, and very disease resistant. Try this new, outstanding Dundee Raspberry for home or market use.

> Select No. 1 Tips (1-yr. plants) 6 for \$1.65; 12 for \$2.65; 25 for \$4.75; 100 for \$16.50 POSTPAID

#### GIANT LATHAM RED RASPBERRY—B6

Most Popular of All Red Raspberries! Big handsome berries of clear red, and full of rich quality and flavor that is hard to beat. Hardy everywhere, and the heaviest producer of all. Fruit is firm, keeps well and ships well. A great berry for the market or home. Our Latham plants are exceptionally fine, northern-grown, and often start bearing the first year.

> Select, No. 1 Plants 6 for \$1.55; 12 for \$2.75; 25 for \$5.25; 100 for \$19.00 POSTPAID

## EBONY KING BLACKBERRY

Wenderful. New Blackberry! Every year it will bear for you tremendous crops of large, shiny black berries of rich, julcy quality and lavor. Ebony King is a bush type Blackberry, very strong, and will carry heavy loads of fruit. Fine for canning, for jams and jelly. Will bear heavily one year after planting. Blackberries are easy to grow, requiring ordinary, well-drained soil. A good strew mulching under the bushes will help to conserve the moisture, and we advise pinching back the canes occasionally.

Select, No. 1 Plants

3 for \$1.10; 6 for \$1.95; 12 for \$3.65; 25 for \$7.35 POSTPAID

### FAMILY B5 BERRY GARDEN

- 5 Latham Red Raspberries
- 5 Sodus Purple Raspberries
- 3 Black Hawk Raspberries
- 3 Park Black Raspberries
- 2 Thornless Boysenberries
- 2 Ebony King Blackberries
- ALL EXTRA STRONG, NORTHERN-GROWN PLANTS

## These 20 FINEST SMALL FRUITS

Ideal assortment for the small family. Rich delicious fruits over a long period of time. (Regular price, \$6.07)

FERRIS' NEW LOW-PRICE SPECIAL ..... (POSTPAID)









STANLEY PRUNE PLUM

HARDY IOWA APRICOT

BLACK TARTARIAN CHERRY

### PLUMS Giant Size Fruits of Superb Flavor.

Some of the Finest, Hardiest, Most Popular Plums are offered here, Most of them start bearing the next year after Planting—immense truits of outstanding quality. Use several varieties in your clump to secure biggest and best crops. Include a Toka as it is an excellent pollenizer.

FERRIS' PRICES ON ALL PLUM TREES (EXCEPT THE NEW LANTZ PLUM) 4-5 Ft., Strong Select Trees (Grafted on Plum Root, so EXTRA HARDY)

2 for \$3.25 \* 5 for \$7.50 \$1.75 each \*

F38—LaCRESCENT. Finest yellow plum. Ripens early. The big, tender, sweet fruit makes de-licious preserves and ples. A favorite fresh fruit.

ilicious preserves and pies. A favorite fresh fruit.

F37-MT. ROYAL. Beautiful, blue European plum that has been proved hardy enough for northern sections, doing well to Manitoba, Canada. Fault is large, an especially fine for preserving and particular to the second provided and the second provided provided and the second provided and the second provided provid

F41—TOKA. Highly prized for its rich apricot flavor. Large, firm, orange-red fruit; early, heavy bearer. Should be in every planting, not only for its big regular crops of delicious plums, but also for its pollenizing virtue, promoting heavier crops in other varieties.

#### New - Special!

F42—LANTZ PLUM. Very Fine. New. Hardy Plum developed by Prof. H. L. Lantz of the Iowa Siate College, Ames, Jowa, and named in his honor. A cross of choice Japanese-Americana varieties, it embraces fine characteristics of both. The very uniform, round the characteristic of both the characteristics of both. The very uniform, round the characteristics of both the characteristics of the character

### PEACHES A Real Treat to Pick Fresh from Your Own Trees!

Our Select, Hardy Trees Bear Young and Heavily. FERRIS' PRICES ON ALL PEACH TREES (EXCEPT THE NEW NORTH-IOWA PEACH) 4-5 Ft., Select, Strong Trees

\* 5 for \$6.60 2 for \$2.85 \$1.50 each

F52—ELBERTA. Midseason. The great canning peach—large yellow fruit, blushed, and of fine flavor. Freestone. Self-pollenizing.

FS3-FAIRMAVEN. New, outstanding, very hardy and early-ripening peach. Large yellow fruit with red blush; flesh yellow, firm and of rich, fine flavor. Freestone; sell-pollenizing. One of the most productive of all.

FS4—HALE HAVEN. Wonderful, early, freestone peach, ripening two weeks earlier than Elberta. Large yellow fruit of exceptional quality. Hardy; big cropper. Self-pollenizing.

per. Self-pollenizing.
FSS—RED HAVEN. Splendid, new early peach. Large, fruit, beautiful red in color, with rich yellow flesh, and sweet, delicious quality. Hardy, productive; freestone. Self-pollenizing.

treestone. Selt-pollenizing.

FSS-POLLY, Special! You must have POLLY to have the best, for it has the finest quality and flavor of all peaches. Large size fruit is handsomely blushed with white, firm, juicy flesh of the richest, most luscious flavor. Freestone. Bears young and heavily, withstands cold to 20 degrees below zero. Self-pollenizing.

#### New - Special!

F57—NORTH-IOWA PEACH. This Extra Hardy. Fine Peach was found on a larm, here in northern lowa by our neighbor, Mr. Will Fox of Hampton. From our observation and testing, we believe it will grow and bear further north than any other peace.

### CHERRIES

#### Rich, Juicy, Fresh Cherries from Your Own Trees!

A crop every year—all the fruit you need for canning, pies and eating fresh. So easy to grow—all they require is good, well drained soil, planting them at the same depth as in the nuisery row. Our Extra Select Cherry Trees Start Bearing When VERY YOUNG.

F31—BLACK TARTARIAN. Very large, firm, juicy, purplish-black cherry; sweet, rich flavor. Good pollenizer. All over the country it is the favorite sweet cherry. 4-5 ft., \$2.00 each 2 for \$3.80; 5 for \$3.85.

F33—DWARFRICH. We offer this very fine, new Dwarf Cherry on page 20.

F35-METEOR. See top of page 19 for description and price of this outstanding, hardy, Semi-

F32-MONTMORENCY. The leading cherry for many years. Beautiful, large, red fruit of linest flavor, ripening 10 days later than early cherries. Unexcelled for canning. A heavy bearer every year, hardy. 4-5 M. 3.175 each 2 for \$3.25; 5 for \$7.50.

(See ORIENT-NANKING Bush Cherry on page 20.)

APRICOTS Tree-ripened fruits are always richest and best. These two varieties are hardy and easy to grow. The trees make fine ornamentals, with their handsome flowers and dark green, glossy foliage. It is best to use both varieties for cross-pollenizing and to insure large crops of fruit.

#### FERRIS' PRICES ON ALL APRICOT TREES 4-5 Ft., Select, Strong Trees

2 for \$3.75 \$2.00 each

F58—HARDY IOWA. This excellent, new, super-hardy Apricot has the unusual record of seldom missing α year to bear fruit Fruit is medium in size, beautiful golden-orange color, high quality and flavor. Develops α handsome, large tree a strong, rapid grower.

F59-SCOUT. The extra hardy, northern Apricot that originated in Canada. Gold colored fruit, yellow flesh, skin thin and tender—good quality for desserts, preserves or canning. Drought-resisting as well as hardy. Starts to bear when very

### PEARS Best, Hardiest Varieties for the Home Planting!

They do well in any good growing soil, fruiting more heavily if two or more trees are planted near each other.

FERRIS' PRICES ON ALL PEAR TREES (EXCEPT MAX-RED, NEW EVERBEARING "COLETTE" PEAR AND DWARF PEARS) 4-5 Ft., Extra Select, Strong Trees

\$1.75 each \* 2 for \$3.25 \* 5 for \$7.50

F43-BARTLETT, Large, yellow fruit of fine sweet flavor. Leading summer pear. Good pollenator

F44—DOUGLAS. Fine fall pear that bears heavy crops of large delicious fruit. Starts bearing very young, often the year after planting. Good pollenator.

F45-KIEFFER. Popular winter pear. Fruit large and yellow; good keeper. Good pollenator for

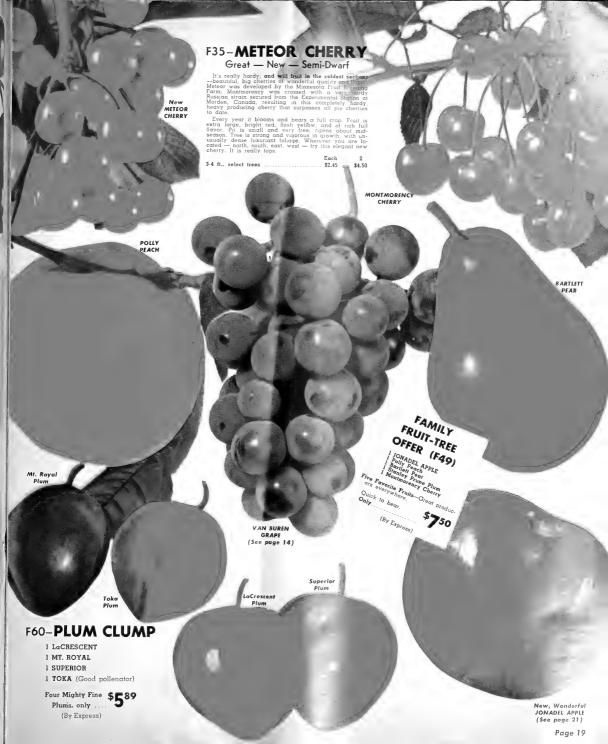
F46—PATTEN. Wonderful, hardy pear. Large, greenish yellow fruit blushed—juicy and richly flavored—ripening in August. We strongly recommend Patten.

F47—MAX.RED. Special (Pat. No. 741). The New Red Bartlett. Has all the fine qualities of the Bartlett, with the added beautiful red color outside, and is even sweeter (10%, more sugar by actual test). Firm, white, juicy flesh; wonderful for earling fresh or comming. Bears young and heavily. Plant Max.Red Pear for something new and especially good. 4-5 ft., \$2.45, each. 2 for \$4.50.

Z for 34.30. F48.—"COLETTE", The Amazing New EVERBEARING PEAR. (Patent No. 1401) Not only is Colette the only Everbearing Pear, but it is conceded to have the richest, most delicious flavor of any pear to date. It blooms at the normal blossoming time, then keeps on blooming and development of the pears on the pears of the pears

(See DWARF PEARS on page 20.)





## DWARF APPLE TREES

(F27) Ideal for Small Places—Bear Younger than Standard Trees

Dwarf Apple trees are in great demand for the planter with little room. Standard varieties are budded on a special root stock, developing trees that will grow to about 8 to 12 feet at maturity, but they produce the same LARGE SIZE FRUIT as the standard trees. These small trees, not much larger than a big shrub are very attractive in bloom, and the fruit is so easy to pick. They often start bearing the second year after planting. Plant 15 feet apart; use two or more varieties for proper pollination, to secure best fruiting results. Ferris' Dwarf Apple trees can be furnished in the following popular varieties.

(A) BEACON. Finest, new, all-red summer apple.

(A) BEACON, rinest, new, an-red summer apple.
 (B) BRIGHT RED DELICIOUS. Most popular winter apple.
 (C) RED McINTOSH. Very fine late fall apple, white fleshed.
 (D) DARK RED JONATHAN. The great red winter favorite.

(E) WEALTHY. Finest early fall apple.

Extra Select, 31/2-5 ft, Trees

\$3.45 each

2 for \$6.50

5 for \$15.00

F28—DWARF DELCON. Splendid new variety originated by the Missouri State Experiment Station. Its parentage is Ben Davis, Jonathan and Delicious. This is a true dwarf tree, without multigrafting. The drooping branches produce unusually heavy crops of line testing apples, combining the Delicious and Jonathan flavors - ripening about 10 days earlier than Delicious. Dwarf Delcon Prices, extra select, 4-6 ft. trees, \$2.25 each; 2 for \$4.15.

#### **DWARF PEAR TREES**

Now we have Dwarf Pear that you have been asking for-or fine addition to the small region of the Bear larm specimens or the second year of the Ducky BEARING, they often have truit the second year after planting—the same big Juckous truits that are produced on the standard trees. At maturity they grow 12 to 15 leet tail. We often Dwarf Pear in two Jamous varieties:

F50—DWARF BARTLETT. Favorite summer pear.
F51—DWARF DUCHESS. Early fall pear of giant size, tender, juicy.

3-4 ft., Select Trees-\$2.85 each; 2 for \$5.50

#### F33-DWARFRICH CHERRY

Outstanding new Dwarf Cherry, developed by the U.S. Dept. of Agriculture Field Station at Cheyenne, Wyoming, It makes a very bushy dwarf tree, under 6 It. tall, nearly as wide as it is tall. Tree is a beautiful solid mass of white blossoms in spring, followed by the medium size fruit, bright red, and of extra line flower. Far superior to the ordinary Bush Cherry. An ideal Cherry tree for the small backyrard, and is excellent as a fruiting shrulo or specimen in connection with landscape polanting.

#### F34—ORIENT-NANKING CHERRY

(Improved Bush Cherry)

(Improved Bush Cherry)

Wonderful new fruit developed under the direction of Dr. Alderman at the Minnesote Fruit Breeding Farm. The shapely bush, often growing 6 to 8 ft. tall, has a wealth of white flowers in the spring, followed by great quantities of delicious red berries of real cherry flavor, and almost as large as Montimorency. Fine for earling fresh, and makes elegant pies, fam and sauce. Hardy everywhere, self-lertile, quick to bear olten starting the second year.

It is a splendid landscape shrub; a row of them will make a fine looking screen or background, while a clump will add charm to an odd corner. Or plant them in garden or orchard, where they will be neat, trim and so fruitful.

18-24 in., transplants, \$1.65 each; 2 for \$3.00; 5 for \$6.25.



## BLIZZARD BELT 5-in-1

APPLE TREES

Delicious Fruits for ALL SEASONS on ONE TREE

Our famous "Made-to-Order" Tree, so fine for the planter with little space—one tree producing leading varieties for each season, from early summer and lasting well into winter. But of this the varieties for care the season of the season of

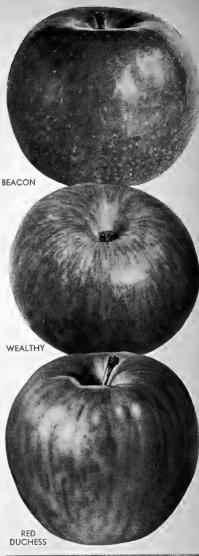
A fine looking tree for your lawn, and when it bears you have a miniature Apple Orchard. F26-4-6 Ft. Extra Select, SUPER-HARDY Trees, with Sturdy Growth

\$3.50 each



for \$6.50

Page 20





New, Tasty CHESTNUT CRAB

Rich, Tempting Fruits for Every Seasonfor Every Location 4-6 Ft., Extra Heavy Quick Bearing, Extra Hardy. Northern-Grown Trees

#### **Summer Apples**

\*F1—ANOKA. Fine, extra hardy apple that often starts bearing the NEXT YEAR AFTER PLANTING. Fresh apple pie in two years time! Large fruit, striped red; good flavor

\*F2-BEACON. Finest, new, all-red summer apple, and hardy even in the far north. Fruit good size, fiery red, with outstanding quality and flavor. Ripens a trifle later than Duchess and keeps better.

F3—LODI. (Improved Yellow Transparent.) Favorite early yellow apple; excellent for eating or cooking. Abundant bearer, fruit medium large, golden, juicy, tender and sweet. Good pollenizer for other varieties.

\*F4-RED DUCHESS. Top of the list for summer cooking apples. Fruit large, good flavor; hardy everyhere. This is the improved, solid-red strain of the popular Duchess

-ORIOLE. New and Extra Fine! It ripens early-late July and August—and the large fruit is very juicy and of linest quality. Wonderful for eating fresh and makes delicious pies. Very hardy.

#### **Fall Apples**

F6—FAMEUSE (Snow Apple). Crimson striped fruit with pure white flesh; juicy and sprightly. Extra fine eating apple. October

F7-RED McINTOSH. Beautiful red apple with snow-white flesh, Juicy, rich flavor, very high quality—fine for eating and cooking. Bears heavily; hardy.

\*F8—WEALTHY. The grand fall apple that does well everywhere. Large size fruit striped red, tender, juicy excellent quality. Bears young and heavily.

#### Crab Apples

\*F9—CHESTNUT. A new Crab that is outstanding. The bronze-red fruit is nearly as large as an apple, with crisp, juicy flesh and zangy flavor that make it mighty good eating. Also makes line pickles and sauce. It is completely hardy, and keeps longer than any other Crab

\*FI0—DOLGO. Finest of all small Crabs. Dolgo is hardy everywhere, often bearing the second year. The big clusters of rich red fruit are beautiful on the tree, and make wonderful, highly colored jelly and jam. In the spring the shapely tree is a mass of snow-white flowers, and is very ornamental on the lawn.

\*FII-WHITNEY, A favorite for many years, Red striped fruit of excellent flavor, not tart. Makes delicious pickles and butter. Bears young and heavily.

\*NOTE—Varieties marked with the asterisk (\*) are the northern, all-hardy types that will grow and fruit well all through northern sections where some of the more tender apples are disappointing. Most of them were developed by the Fruil Breeding Farms of lowa and Minnesota. (See Planting Directions for Fruil Trees on page 23.)

40 each \* 2 for \$ 5 for \$6.45 10 for \$12.00

\*

(Prices Above for All Ferris' Apple and Crab Trees, Except the New JONADEL Apple, Dwarf Apple, Five-in-One Apple, and Bargains.)

#### Winter Apples

\*F14-CORTLAND, Handsome, large, bright red apple; crisp, tender, pure white flesh, and rich flavor. Fine for eating and cooking; a good pollinator. One of the hardiest and best apples of the century.

F15-BRIGHT RED DELICIOUS. Delicious in every sense of the word. Large fruit, solid red color, and of superb quality and flavor. Hardy, heavy bearer. This improved strain, with rich ALL-RED color, bears earlier and keeps longer than the original.

F16-YELLOW DELICIOUS. Handsome golden fruit of immense size, flesh firm, juicy, crisp, and of a most delicious sweet-tart combination. Young bearer, splendid keeper, Good pollinator for other varieties. The supreme yellow winter apple.

\*F17-FIRESIDE. The "Super Delicious" developed by the State Fruit Breeding Farm of Minnesota. It grows and fruits well in northern sections where the regular Delicious will not thrive. Splendid dessert apple, of higher quality even than Delicious, and keeps all winter. Large fruit, bright red over greenish yellow ground; crisp juicy flesh, flavor very rich. Good annual bearer.

\*F18-NORTHWESTERN GREENING, A long time favorite, and very hardy. Fruit extra large, greenish yellow, firm and fine grained; excellent flavor, fine for cooking. Good keeper. Early and heavy bearer.

F19-SOLID RED JONATHAN. Grand apple, and probably the most widely planted of them all. Large fruit, with crisp, juicy flesh, and the best flavor and quality to be had. This improved SOLID RED STRAIN starts to color earlier than the old type-a rich, dark crimson.

F20-MIN-JON. The new "Minnesota Jonathan" originated by the Minnesota State Fruit Breeding Farm. It produces beautiful, luscious apples way up to the Cana-dian line. Dark shiny red all over, with yellow, crisp flesh—so good to eat, fresh or cooked. Heavy bearer; fine for home and market

\*F21-REDWELL Beautiful new apple of extreme hardiness. Large, uniform fruit, bright red all over, and with a wonderfully fine flavor. Bears every year. A splendid apple for the home or commercial orchard.

\*F22—SECOR. Very fine, all-hardy apple, originating at the lowa Experiment Station. Large, light cherry-red fruit, juicy and sweet, with even better flavor and qual-ity than the Jonathan. Superfine for eating and cooking.

\*F23—SHARON. Another excellent apple of Iowa origination. It is entirely hardy, and one of the most popular with our northern customers. Large, uniform fruit, yellow striped red; quality and flavor outstanding. Young, heavy bearer.

**F24**—**CRIMSON WINESAP.** It is a winter treat to bite into a Winesap—juicy, spicy, rich flavor. These large red apples keep all winter. Heavy producer.

#### F12-"NORTH STAR" APPLE OFFER

- 1 Beacon
- Wealthy Redwell
- Fireside
- Min-Jon
- 1 Sharon
- I Chestnut Crah
- 4-6 ft., Select. Heavy, Quick Fruiting 7 SPLENDID APPLES
- Outstanding selection of FULLY-HARDY varieties for Northern Planters. Fruits of exceptional quality and for every season. (Well worth \$10.00)

FERRIS' SPECIAL ..... (By Express)

#### (F25) JONADEL (Pictured on page 19) NEW, HANDSOME RED APPLE,

FROM IOWA STATE COLLEGE

FROM IOWA STATE COLLEGE
Another wonderful, hardy fruit developed by the lowa State College of Ames, lowa, and introduced by leading lowa Rurserymen for the first time this year; welcoping delicious apples 2%, to 3 inches larger than Jonathan, smooth, roundish conic, even and symmetrical, becutifully tim, crisp, very juicy, rich, mild sub-ocid, combining the two wonderful flavors and eating qualities of Jonathan and Delicious, not get medly or shrivel. Best of all the tree is very BLIGHT RESISTANT. We haven't be supported that is ruly super-fine.
JONADEL PRICES — Select, 4-6 ft. trees.

JONADEL PRICES - Select. 4-6 ft. trees, \$2.10 each; 3 for \$6.00.

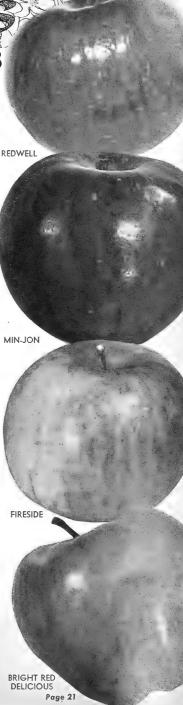
#### F30 WINTER APPLE BARGAIN

- 1 Cortland
- Bright Red Delicious
- Yellow Delicious
- 1 Secon
- 1 Solid Red Jonathan 1 Crimson Winesap

4-6 ft., Select, Heavy, Quick Fruiting 6 GREAT WINTER APPLES

Favorites Everywhere! For the backyard, orchard or commercial planting, they are without equal. (Worth all of \$9.00)

FERRIS' SPECIAL .....(By Express)







HACKBERRY



GREEN ASH Page 22

Control the Summer Heat Around Your Home. and Provide Beautiful Coloring for Your Landscape.

TI—MOUNTAIN ASH (Sorbus aucuparia). The Tree with the Red Berries. It is a beautiful lawn tree with dark green, fernike follage, light smooth bark, developing a broad compact head. Creemy white blossoms in the spring are followed by showy clusters of scarter berries in Iade summer and fall. Hardy, grows repaidy, but needs plenty of moisture in hot, dry periods. 30-40 ft. at maturity.

T2—GREEN ASH (Fraxinus viridis), Very hardy, very rugged and easily translanted tree—splended or sites and produced of the state of the

T3—CHINESE ELM (Ulmus pumila), Graceful, beautiful, hardy, quick-growing; a tree that has gained wide popularity all over the country. Slender twigs and branches grow compactly into a shapely top, and are covered with small dark green leaves. It other grows is to 8 feet in a snigle year, leafing out early in the spring and shedding its foliage late in the fall. Planned in all sections, it has withsood excessive heat, and but the country of the spring of the shed with the state of the shed with the state of the shed with the state of the shed with the sh

(e) 6-8 ft. Each (f) 8-10 ft. 4.00

T4—AMERICAN ELM (Ulmus americana). Our Country's Grandest Tree. The noble, spreading, giant Elm—a great favorite everywhere. Its immense head furnishes wonderful shade; leaves large and bright green. Majestic, hardy, long-livedit its the ideal lawn or park tree. 60-80 it at maturity.

6-8 its. heavy 53.00 \$5.00 \$13.50

TS—MOLINE ELM (Ulmus americana Moline). A remarkably line tree for street and lawn planting, developing a handsome vase form. Foliage thick, large and deep green. 60-80 it. at inaturity. We recommend if highly.

TE—HACKBERRY (Celtis occidentalis). The "storm-proof" tree, very fine and valuable for street or lown planning. It grows that the storm of the storm 6-8 ft., heavy .... Each 2 6 \$2.00 \$9.40 \$26.00

D-0 in aery 2. S.00 35.00 25.0 

T8-AMERICAN SYCAMORE (Platanus occidentalis). A splendid. hardy street and lawn tree, developing a lotty, wide spread-ing, symmetrical top. Large, bright green leaves, bark light gray-green and somewhat mottled. Likes deep rich soil and plenty of moisture. Trim quite severely when planting. 6-8 ft. Each \$4.00

T9—HARD (SUGAR) MAPLE (Acer saccharum). Beautiful and well known Sugar or Rock Hard Maple; a tree of grand form, with large foliage of rich green that turns in autumn to brilliant orange and red shades. Great (avorite everywhere; perceit) hardy, 40-60 ft, at maturity.

(a) 8-10 ft., heavy, branched \$7.50 (b) 10-12 ft., heavy, select 8.95

TIO-COLUMN NORWAY MAPLE (Acer platanoides columnaris). New and Selected Type of Norway Maple, with unusually relined habit and narrow pyrramid form. Having all of the good of grand tree all over the country. This compact, columnar tree is wonderful for parkings, for the smaller grounds and ranch type home, and to use for ornamental background or screen. 50-50 ft. all mutuity.

Fech. 8

TII—AMERICAN LINDEN, Basswood (Tilia americana). Excelent lawn tree with round compact top, a heavy covering of large glossy leaves that give dense shade, and fragrant yelow flowers followed by winged fruit. Good bee pasturage. The Linden is a very hardy, vigorous and ropid grower. 60-80 ft. at maturity.

TI2—PYRAMIDAL LINDEN (Tilia americana pyramiddis). Now. Very Fine Linden of Marrow. Pyramid Form—oliered exclusively by us. It is ideally suited to a norrow lot or parking, and lends a certain distinctive accent to the modern, low style dwelling. It will make a wonderful, long-lived spreen or background, and has the same sterling qualities and characteristics of, its parent, the American Linden.

FLOWERING AND ORNAMENTAL TREES are offered on pages 46 and 47, NUT TREES on page 24.



CHINESE ELM



New MORAINE LOCUST



**New PYRAMIDAL LINDEN** 







RAM'S HORN WEEPING WILLOW



T14—NORWAY MAPLE (Acer platanoides). Fine Hard Maple, medium rapid in growth, and one of the most loved trees in America. Almost from the start it develops a symmetrical rounded top densely covered with beautiful dark green loliage, turning to yellow and orange in late fall. It is long-lived and hardy, withstanding well city conditions; a great tree for street and lawn planting. 50-70 ft. at maturity.

(a) 5-6 it., select. straight whips \$2.60 \$4.75 \$12.00 (b) 8-10 it., branched \$6.50 12.00

TIS—New RAPID-GROW NORWAY MAPLE. Fine new strain of Norway Maple, budded especially for us. It has beautiful, dense, dark green foliage, rounded head and complete hardness, the same as the regular Norway Maple, but grows MUCH FASTER. Splendid home and street tree, 55-70 ft. At maturity.

(a) 6-7 it., select, straight whips \$3.85 \$6.75 \$19.00 (b) 8-10 it., branched 7.50 14.00

TI6—SCHWEDLER'S MAPLE (Acer platanades schwedleri). The Beautiful Red-Leaved Maple. In the spring it opens up with brilliant purplish-red leaves, gradually softening to bronze, then a little later to deep waxen green. Very hardy, developing the same rounded symmetrical head of its parent, the Norway Maple. We recommend this as one of America's finest and most enduring lawn and street trees. 40-50 ft. at maturity.

(a) 6-7 ft., select, straight whips \$3.75 \$ 6.95 \$19.50 (b) 7-8 ft., branched 5.85 11.00

T17—HARLEQUIN MAPLE (Acer platanoides drummonds). The Variegated-Leaved Norway Maple. Center of the leaf is green, outside white or nearly white. The tree grows rounded and compact, and with the full covering of two-toned leaves is particularly ornamental, if you are looking for something new and especially fine, we recommend this lovely, hardy Harlequin Maple. 40-50 ft. at maturity

5-6 ft., select, straight whips ... \$4.85 \$8.90

T18—CRIMSON KING MAPLE (Acer platanoides schwedleri nigra). See Picture of this Showy Beauty on page 48. Originating in Europe. this new perfected form of Schwedler's Maple develops the rounded, compact head of unusual symmetry, but differs in having foliage of deep, purple-crimson all through the growing months. Hardy, easy to grow, but likes plenty of water Empry its colorful, striking beauty on your lawn! (Plant) Fateri No. 733. 9450 ft. at maturity.

(a) 6-7 it., select, straight whips \$6.75 \$12.75 (b) 7-8 it., branched 9.50 18.40

T19—PIN OAK (Quereus palastras). A noble tree, and one of the most valuable of oil Oaks for general planting. Develops a handsome, tall, branching pyramid, with slight planting, branching pyramid, with slight planting per partial per

-5 it. \$3.85 \$7.00

T20—RED OAK (Quercus rubra). Magnificent native tree of large size and rapid growth. Its deeply cut foliage is bright waxen green, turning in the fall to brilliant purplish red. Very study, long-lived, beautiul—a wonderful tree for lawn and avenue planting—and one of the linest of all Oaks. 0-08 ft. at maturity.

T21—RAM'S HORN WEEPING WILLOW (Solix behylonize crisps). For something Different Unique and Charming plant one of these new, idelightful Curly-leaved Willow trees. In addition to those new, ideopo do their Weeping Willows, it has the distinctive feature of tightly curled leaves that look so much like ministure ram's horns. A hordy, charming speamen for the lawn, to plant near a pool, or for backgrounds, if grows more slowly than other Weeping Willows, and will probably nature at around 5t. It.

T22—NIOBE WEEPING WILLOW (Salix babylonica aured). Handsome weeping tree, with golden yellow bark, and narrow green leaves with silver facing, giving it a pronounced lace yelect. Exceptionally strong, hardy, graceful tree. 30-40 ft. at maturity.

8-10 ft. .... \$3.50 \$6.25

T23—WISCONSIN WEEPING WILLOW (Salix blands doloross). This very popular, green barked type grows broad and spreading, with a beautiful drooping manner that is particularly attractive in the background or close to pools. Hardy. 40-50 ft. at maturity.

(b) 6-8 ft. .... \$3.00 \$5.25

T24—LOMBARDY POPLAR (Populus nigra italica). Tall, slim pyramid, branching Irom the ground—the most formal, striking tree for the background. Splendid for quick screens and backgrounds. Its narrow column form enhances the rounded beauty of other trees and shrubs. 40-30 ft. at maturity. Plant 6 to 8 feet apart.

 Each
 2
 6
 12

 (c) 6-8 ft., heavy
 \$1.75
 \$3.20
 \$ 9.00
 \$16.80

 (d) 8-10 ft., heavy
 2.25
 4.00
 11.10
 21.00

T25—BOLLEAN POPLAR (Populus alba bolleana). Silver-Leaved. Beautiful Indexope free, having the same formal column shape of the Lombardy Pape free having the same formal cologie free. Very circultive, olive-green bark. Deeply lobed and only free localing, giving a delightful silver-flosh effect in the breeze. 40-60 H, at materials of the color of the same paper.

(a) 5-6 ft. \$3.00 \$3.00 \$12.00 \$20.40 \$(b) 8-10 ft. heavy \$4.50 \$8.00 \$21.00 \$36.00







# Quick Screens -- Windbreaks



#### H10-TARTARIAN HONEYSUCKLE

(Lonicera tatarica). Excellent and Very Popular Flowering Screen. Beautiful, vigorous, test growing, and hardy series. Beautiful, vigorous, test growing, and hardy series of the property of the part. Altractive red berries isoliow the May-lune flowers. Grows 10-15 ft. tall, but can be kept trainmed to smaller sizes. See special Zabel type on page 39.

(a) 9-12 in., sturdy hedging \$3.00 \$5.00 \$9.00 \$17.50 (b) 18-24 in., select transplants 4.50 8.75 15.00 26.50

T26—RUSSIAN OLIVE. (Elacagnus anquistilolia) silvery gray foliage develops on un silvery state of the control o

10 25 50 100 18-24 in., seedlings \$2.00 \$4.00 \$7.00 \$13.50

T55—NORWAY POPLAR. Improved type of growing tell and spreading, with large glossy leaves. Extremely hardy and rapid in growth, it often gives protection the second year after planting. An outstanding tree for quick shelterbells and woodlost. 7-3.00 it. at maturity.

(a) 3.5 ft., windbreak trees \$3.30 \$6.50 \$10.50 \$19.50 (b) 5.7 ft., windbreak trees 5.50 11.25 20.00 38.50

#### T28-RUSSIAN GOLDEN WILLOW

(Salix vitellina aurea). Very rapid growing Willow with attractive yellow bark. In mass plantings they are especially decorative, even in winter. They make fine, quick windbreaks, are very useful for waterside planting, and are entirely hardy

3-5 ft., heavy .........\$3.30 \$6.50 \$10.50 \$19.50

T2—GREEN ASH. One of the finest timber trees. Medium hardwood species, rapid in growth, very hardy, doing well even in the more arid sections of Dakota. Excellent for street and park planting also, and we offer Shade Tree sizes on page 22.

10 ' 25 100 (α) 18-24 in., seedlings ......\$2.50 \$5.00 \$9.00 \$16.50

T24—LOMBARDY POPLAR. Exceedingly popbackgrounds and screens, producing very picturesque skyline effects. Easily recognized by its slim form; hardy, very fast growing. Plant 6-8 ft. apart in screen planting. (For Choice Specimens, see page 23.)

10 25 \$19,50 (α) 3-5 ft., windbreak trees ...\$3.30 \$ 6.50 \$10.50 20.00 (b) 5-7 ft., windbreak trees . 5.50 11.25

#### **—WISCONSIN WEEPING WILLOW**

Developing a broad weeping head, and of compact character, this makes an extremely fine background or screen, as shown in the picture above. A planting of Weeping Willow along a stream is particularly beautiful and desirable. (Trees for lawn planting are offered on page 25)

(a) 3-5 ft., windbreak trees ...\$3.30 \$6.50 \$10.50 \$19.50

T27—LAUREL-LEAF WILLOW. (Salix pen 

3—CHINESE ELM. Fast growing and hardy, it has over the country. It grows with remarkable success in every section. Very thick and compact, branching from the ground. lurnishes protection against winter storms and snows as rell as dust storms. Beautiful and graceful, the Chinese Elm nakes the whole landscape more sightly.

makes the whole landscope more sightly. Plant in double or triple rows 10 to 12 feet apart, and 3 or 4 feet apart in the row. Ferris' Chinese Elin are grown in the North and from northern seed. Plant your windbrook or screen this spring—take advantage of these line values. (Special Shade Tree sizes are 25 to 25 to 20 to 25 to 25

H7-ROSA MULTIFLORA The excellent Living Fence for large properties. See description and price on page 39.

LOMBARDY POPLAR

THOMAS BLACK WALNUT



Mut Trees Rich Fruits—Beautiful Trees for the Lawn—Valuable for Lumber

#### T47—HAZELNUT—Filbert

(Courtesy of Capper Publications)

(Corylus americana). Very hardy shrub that every year produces an abundant crop of roundish nuts of wonderful flavor. Does best in rather moist soil. Develops a well-branched shrub, 5-6 ft. tall and in the fall has beautiful scarlet and bronze foliage.

2-3 ft... transplanted ...... Each 2 6 \$1.65 \$2.85 \$7.85

#### T48—CHINESE CHESTNUT

(Castanea eleocharis dulcis). Blight Resistant Early Bearer, Beautiful ornamental tree that will bear big, sweet, tasty chestnuts the second or third year after planting. Does well in almost any good soil, and is hardy wherever the native chestnut grows. We advise planting in pairs for cross-pollenization. Grow this delicious food delicacy in your own back yard.





CHINESE CHESTNUT

#### T49-THOMAS BLACK WALNUT

(Juglans nigra Thomas hybrid). greatest nut tree of the century. This is the famous grafted hybrid—a hardy, fast growing tree that produces in quick time extra large, thin shelled nuts. The large meats of rich, delicious flavor come out in halves and quarters, and are of high market value. The tree often starts bearing the second year, and at maturity will produce 20 to 40 bushels of nuts in a Each

\$6.50

3-4 ft. .....\$3.60

Page 24

# PLANTING DIRECTIONS



#### PLANT THREE OR MORE OF A KIND TOGETHER.

#### PLANTING DIRECTIONS FOR SHRUBS

Any good growing soil is excellent. Spade deeply and work down well, as you would for a garden crop. Keep shrubs 20 to 25 inches away from the foundation. Set deeply and firmly, the larger growing types 24 to 36 inches apart, with dwarf varieties 22 to 18 inches apart. Trim back the tops to insure quicker, better growth, then keep them cultivated the first year towo, watering them in the evening during dry spells. After the first year they will require little care other than any annual pruning you may wish to give them. Each year's growth will ded to the charm of your planting, and to the size and quantity of the blooms.

#### For Raspberries

Plant in good growing soil, and for distance apert to plant see table below in planting Back Raspberry tips (1-yr, plants), set them so tip (bud in center of mass of roots) is covered no more than one inch deep, using care not to break this tip. Too deep planting will smother tip. Tamp soil firmly cround the roots. Red Raspberries should be planted 1 to 2 inches deeper than they were in the nursery. Cut back all raspberries as soon as planted to within 6 inches of the ground. Use shallow cultivation, then early in June mulch heavily with straw or grass clippings. The wood which fruited this year should be cut out offer the last picking and burned, leaving a few vigorous new canes to grow for fruiting the following veer. Trimback the ends of the cames about one-third early in the spring of each year, and spray just before new growth starts with lime sulphur or Bordeaux mixture.

#### For Strawberries

Plant stawberries in good rich, well-drained soil, the crown of the plant when set should be at the surface of the ground (too deep planting will amenher). Temp the earth firmly cround the roots, leaving a thin layer of loose soil at the top of the ground to prevent beking. Remove all young leaves. It will pay to water each plant thoroughly after planting. For distance open to set plants, see totale below. It will take about 8,000 spring bearing plants to the acre or 10,000 everbearing plants. Keep ground clean and well cultivated. It is best to keep blossoms and runners on the everbearing varieties pinched off until the middle of July. In lote fall when the ground is frozen down an inch or two, cover with clean straw, leaves or shredded cornstalks, and do not uncover too early in the spring.

### For Grapes

Plant grapes deeply and firmly in good, rich soil about  $\delta$  to  $\delta$  ft. apart. Annual and careful pruning is essential to the production of good grapes, this pruning to be done between November and March while the vines are entirely dormant. In training to wires, the first wire should be about  $\delta$  ft. from the ground, the second  $\delta$  ft. from the ground, the second  $\delta$  ft. from the ground, with two branches growing out from the central stock on both wires, one in each direction.

#### SET THEE IN TUB OF WATER WHILE DIGGING HOLE.











#### PLANTING HEDGES

Dig one side of the trench straight and plant against it to get a straight hedge.

Dig trench twelve inches deep or more, to receive the roots without crowding, and set the plants deep enough so that the lower branches will be slightly covered with the earth when filled in. Pack good garden soil firmly around the roots, leaving a thin layer of loose earth at the surface to prevent baking. Prune tops severely to insure compact and even growth.

#### How to Grow Perennials



Plant in good, rich, well drained ground that has been prepared the same as you would for any garden crop. The draw ing above shows the proper depth for the various types of perenmals. No. 1, such as the Iris, should be planted with the main root just below the surface of the ground. No. 2, such as the Peonies, should be planted with the eyes or buds not more than 2 inches below the surface. No. 3, the fibrous-rooted type should be planted with the crown just even with the ground level, not below. No. 4. such as the Hollyhock, Lupine and Hibiscus, should be planted with the bud just below the surface, and the root tuber extending straight down. Set the low and medium growing perennials 8 to 12 inches apart, the taller ones 18 to 24 inches apart. The more shallow cultivation you give them with the hoe, the better they will be and the more attractive your garden. During dry periods they should be given plenty of moisture, especially until well established. A light covering of straw, leaves or other coarse litter placed over the bed in late fall when the ground is frozen 2 inches down, will insure safety, and do not uncover too early in the spring.

#### Heeling-In Trees and Shrubs Temporary Planting

It is always best to plant at once if possible. If, however, weather or other conditions prevent, then shade trees, fruit trees, shrubs, roses and berry plants (except strawberries) should be "heeled-in". Dig trench wide and deep enough to hold the roots without crowding, litting the earth from the trench to form a bank. Place the roots in the bottom of the trench, packing pulverized moist soil firmly around them, heaping more soil on the roots and a portion of the tops. If the ground is dry, moisten the dirt about the roots. Plant in their permanent locations as soon as you can.

#### PLANTING DIRECTIONS FOR FRUIT TREES AND SHADE TREES

See handy Table showing distance apart to plant fruit trees. In setting your trees, follow closely the drawings on this page, being careful to set deeply and firmly in good soil, then prune the top back severely. The ideal place for small fruits such as raspberries, is between the rows of fruit trees; they will then both get the shallow cultivation that means best success.

To produce healthy, well developed fruit, you should spray your trees with our General Purpose Home Orchard Spray. We offer this fine new Spray on page 53. You will find fruit trees easy of culture; they will do well on almost any well-drained soil.

#### "How Far Apart Shall I Plant?"

The correct distance apart to plant is often a problem to planters. There are no set rules for this, but with our years of experience in planting and growing, we are glad to suggest advisable distances to our customers, which will work very satisfactorily in every way.

Apple Tree	es	
	es	
Pear Trees		

Peach Trees
Grapes 6 to 8 ft. apart
Currants and Gooseberries 3 to 4 ft. apart
Raspberries4 by 6 ft. apart
Blackberries
Spring-Bearing Strawberries (Field)
Everbearing Strawberries (Field)
Strawberries (Garden)
Asparagus (In Beds)
Asparagus (In Field)
Boysenberries
Blueberries 4 by 6 ft. apart

#### How to Determine the Number of Trees or Plants to an Acre

Multiply the distance in feet between the rows by the distance the trees or plants are apart in the row, and the product will give the number of square feet that each tree or plant will occupy; then divide the number into the number of square feet in an acre (43,560), and it will give you the number of trees or plants to the acre.



Most Beautiful Windbreak Pine. Noted for its long, soft, light silvery green needles and its graceful, majestic stature. Hardy, repid in growth; 60-80 ft. at maturity. On account of the Federal Quarantine. White Pine cannot be shipped into Arizona, California, Colorado, Nevada, New Mexico and Utah. See more complete description, also prices for specime trees, on page 33.

10 25 100

(a)	8-12 in., seedlings	 \$ 2.50	\$ 5.00	\$ 15.00
(b)	2-3 ft., heavy field transplants, 3X	 . \$18.50	42,50	150.00

### E50 - Austrian Pine (Pinus nigra)

An Outstanding Ornamentel Pine, and a Great Windbreak Tree. It is similar to the Ponderosa Pine, having the very long needles of deep green, the great spreading branches and handsome form. A favorite for specimen and group planting, for quick screens and windbreaks. For more complete description, and prices on specimen trees, see page 33.

		10		100	
(a)	6-12 in., seedlings\$	2.75	\$ 5.50	\$ 16.50	\$95.00
(b)	18-24 in., heavy field transplants, 3X	14.00	30.00	100.00	
(c)	2-3 ft., heavy field transplants, 3X	18.50	42.50	150.00	

(E58)

### 36 FINEST EVERGREEN FRANSPLANTS

TRANSPLANT	S
12 DOUGLAS FIR, 12-18 in \$	5.50
12 AMERICAN ARBOR-VITAE,	
12-18 in	3.50
12 NORWAY SPRUCE, 12-18 in.	5.50
Regular price\$1	4.50
FERRIS' \$1	200

It Develops the Densest of All Windbreaks and Screens. A great favorite, too, for hedges and lawn groups. Thick, bright green, beautifully carved foliage. Untrimmed it develops a graceful broad pyramid 35 to 50 feet tall, but shears easily to any desired height or shape. Needs lots of moisture. For complete description, as well as other sizes and prices, see page 32.

	10	25	100	1,000
(α) 8-12 in., seedlings	\$1.60	\$3.25	\$10.00	\$85.00
(b) 12-15 in., seedlings	2.00	4.00	12.50	
(c) 12-18 in., light transplants, 1X	3.50	7.00	23.50	
(d) 18-24 in., light	4.50	8.75	27.50	

### E42-Balsam Fir

(Abies balsamea)

The Christmas Tree Evergreen from the Forests!
Becutiful, heavy, lustrous foliage, Useful too, for underplanting under large, established evergreens. Forms a
broad, regular pyramidal tree, with horizontal branches. 50-80 ft. at maturity.

es.	JU-00 II. dt matarry.	10	25	100
(a)	6-10 in, seedlings	\$2.00	\$ 4.00	\$12.50
	18-24 in., light transplants, 2X.			30.00
(c)	2-3 ft., light transplants, 2X	. 5.50	11.75	40.00

### E55-Red Cedar

(Juniperus virginiana)

Well Known Native Evergreen, popular for screens, hedges, windbreaks, and even as specimens on the lawn. It withstands dry weather well, and is very hardy. The graceful, broad pyramid is covered withick, deep green foliage sometimes silver tinted, with bronze tinge in the winter. Grows 20 to 30 feet tall, but is readily sheared to any desired size or shape.

	10	25	100
α) 6-10 in., seedlings	2.00	\$ 4.00	\$ 12.50
b) 18-24 in., heavy field transplants, 2X	8.00	17.50	65.00
c) 3-4 ft., heavy field	14.00	30.00	100.00



## E40-Douglas Fir

Finest of All Evergreens for Windbreaks and Screens. Supremely hardy, healthy and drought resisting, it grows quickly and compactly, developing a lotty, graceful pyramid. Lower branches are retained even in mature years—a tree of beauty and long life. The Douglas Fir windbreak, pictured at top of page, adds much to the beauty and value of the Wm. E. Meyer home near Geneva, lowa. For description and prices on select specimen trees, see page 32.

(a)	6-10 in., seedlings\$	2.50	\$ 4.50 \$	14.50	\$80.0
(b)	12-18 in., light transplants, 2X	5.50	11.75	40.00	
(c)	18-24 in., light transplants, 2X	6.50	15.00	55.00	
(d)	2-3 ft., heavy field transplants, 3X	23.50	50.00	185.00	
	3-4 ft., heavy field	20 50	00.33	250.00	

#### AVERAGE DISTANCES TO PLANT EVERGREENS FOR WINDBREAKS

Single row windbreak — 12 ft. apart.
Two row windbreak — 14 ft. apart each way
Three row windbreak — 16 ft. apart in row and rows 20:

(Zigzag or alternating plan is best)



## E45 - Norway Spruce

Quick growing and hardy, a tall, compact pyramid brunching to the ground; thick, short needles of deep green. Windbreaks of our Norway Spruce surrounding the farm buildings and yards (see Norway Spruce windbreak pictured in upper right hand corner) give real protection and warmth. On pages 33 and 35 are pictures of Norway Spruce specimens, and we price the specimens on page 33. 10 25 100 1.000

(a) 8-12 in., seedlings . . . . \$ 2.00 \$ 4.00 \$ 12.50 \$80.00 (b) 12-18 in., light transplants, 2X 5.50 11.75 2-3 ft., heavy field transplants, 3X ......... 18.50 42.50 150.00 (d) 3-4 ft., heavy field transplants, 4X

### "DE LUXE" WINDBREAK SPECIAL! E46-Colorado Spruce

.... 25.00 55.00 200.00

Symmetrical, Bushy-A De Luxe Windbreak Evergreen. Splendid tree for ornamental planting along the driveway, or for windbreaks in prominent places where both appearance and protection are desirable. Turn to page 33 for description and other prices.

			10	25	100
(a)	12-18 in., bushy, heavy				
	transplants, 3X		\$18.50	\$42.50	\$150.00
(b)	18-24 in., bushy, heavy	field	00.00	45.00	105.00

(c) 2-3 ft., bushy, heavy field  souri Valley district. On page 32 we give full description, with illustration and prices on specimen trees (so fine for lawn groups and backgrounds.)

(a) 4-8 in., seedlings ...... \$ 2.75 \$ 5.50 \$ 16.50 (b) 6-10 in., light transplants, 1X. 5.00 11.00 35.00 (c) 18-24 in., heavy field transplants, 3% .... ..... 20.00 45.00 165.00 (d) 2-3 ft., heavy field transplants, 3X ..... 25.00 52.50 195.00

## E44 - White Spruce

Hardy, Fine Looking-In Great Demand for Windbreaks and Backgrounds. Ferris' White Spruce are very popular, doing well in all sections. They develop a windbreak or background of beauty and security. Compact by nature, branching to the ground; needles short, thick, and of light almost silvery green. Complete description and prices of our specimen White Spruce you will find on page 32. 1.0 25 100 1.000

(a) 6-10 in., seedlings .... \$ 2.00 \$ 4.00 \$ 12.50 \$80.00 (b) 12-18 in., light transplants, 2X ..... 5.50 11.75 (c) 2-3 ft., heavy field transplants, 3X ...... 20.00 40.00 165.00

### E53-Ponderosa Pine

Extra Long, Thick Needles-A broad, compact tree that gives fine protection. It is absolutely hardy, rapid in growth, reaching a height of 50-60 feet at maturity. Ideal for solid backgrounds and windbreaks, as well as for imposing specimens on the lawn. See description and prices for specimen trees on page 33.

10 25 100 1,000 (α) 8-12 in., seedlings .....\$2.00 \$4.00 \$12.50 \$80.00 40-50 feet tall at maturity. We give complete description and prices for specimen trees on page 33.

100 1.000 (α) 8-12 in., seedlings .....\$2.00 \$4.00 \$12.50 \$80.00 (b) 12-18 in., seedlings . . . . 2.50 5.00 15.00

WE SUGGEST A protective row or two of quick growing hedging or deciduous trees back of your new evergreen windbreak for quick shelter. See page 24.

NOTE! "X" means number of times transplanted and root-pruned.

DON'T OVERLOOK-the 20 White Spruce, light transplants, 1 It. average, priced for \$5.50 postpaid on the formvelope enclosed in this catalog.

(E60)

### 100 POPULAR Evergreen SEEDLINGS

	20	Colorado Blue Spruce, 8-12 in\$	7.00	
		White Spruce, 6-10 in		
	20	American Arbor-Vitae, 8-12 in	2.80	
	20	Scotch Pine, 8-12 in,	3.60	
	20	Douglas Fir, 8-12 in,	5.00	

Regular price.....\$22.00

FERRIS' BARGAIN FEATURE.....

### Pyramidal Arbor-Vitae

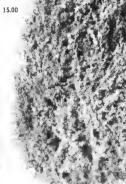
(Thuya occidentalis pyramidalis)

What Beauties They Are -- classic slender, pointed trees thickly cloaked in lacy, bright green foliage, never growing too tall or bushy. At the entrance or in the foundation planting, they lend rich color the year through; in the garden they give a delightful formal touch

Our trees have been propagated from an extra select type; the foliage is close and compact and a bright healthy green color. They naturally develop a shapely pyramid without shearing, seldom measuring over 2 to 3 feet in diameter at the base with a matured height of 12 to 15 feet, but can easily be clipped back to any desired height Ferris' Pyramids are exceptionally fine this season; one of these is pictured

netow.		
	Each	2
(α) 2-3 ft., specimens, 3X.	\$2.75	\$ 5.00
(b) 3-4 ft., select specimens, 4X, B&B .	. 5.00	9.40
(c) 4-5 ft., select specimens, 4X, B&B .	. 6.50	12.00
(d) 5-6 ft., select specimens, 4X, B&B	. 7.85	15.00

PYRAMIDAL ARBOR-VITAE



#### (E14)Chinese Column Juniper

(Juniperus chinensis pyramidalis blue)

Tall, Slender Columns of Deep Green Shading to Blue give a tone of elegance at the entrance, in the foundation border, or as formal accents in the garden. This fine and popular evergreen grows to 15 or 20 feet, becoming more compact and shapely with age; it is easily sheared to any desired height. Hardy, quick to become established, and of rapid growth. Will do well almost anywhere except in a too wet or too shady place. A Juniper of distinctive beauty that has always pleased our

usi	tomers.	nee	picture	jus	ı ub	046.	
					1	Each	2
(a)	2-3 ft.,	spec	imens,	3X		\$3.75	\$6.85
(b)	31/2-4 f	t., sp	ecimen	s,			
	4X, B&	В				5.00	9.45



ORNAMENTAL

### (E15) Colorado Silver Cedar

(Juniperus scopulorum)

The Lovely Silver-Green Cedar from the Rocky Mountains. It naturally develops a bushy pyramid, with soft feathery foliage, seldom growing more than 20 feet tall. Quick growing and hardy, it makes a fine screen or background, or is used to good advantage along a driveway. Some clipping each year will thicken the foliage, inducing a more formal character and smaller proportions as shown in the picture above. These sheared specimens are very desirable for entrance or foundation plant-

				1	Each	2
α)	18-24	in., spe	cimens, 2	x:	1.75	\$2.95
b)	2-3 1	t., specir	nens, 3X		3.50	6.00
c)	3-4 f	t., specin	nens, 3X,	B&B	4.85	⁻8.95

#### (E12) "Ornamental Spires" Offer

- 1 Pyramidal Arbor-Vitae, 2-3 ft.
- Chinese Column Juniper, 2-3 ft.
- Colorado Silver Cedar, 18-24 in.
- 1 Colo-Green Juniper, 18-24 in.

#### FOUR FAMOUS UPRIGHT EVERGREENS

Excellent for the entrance, the corners, or foundation background-all pictured on this and opposite pages. (Regular price, \$13.10.)

(Packed in one convenient bundle)

#### handsome, thick foliage to the center of the tree, giving it an unusual full and symmetrical appearance, and requires lit-tle pruning. Very hardy. This superb ever-green, pictured above, is excellent for the foundation setting.

(E16) Ames Juniper

(Juniperus chinensis Ames) A Lovely, Formal Compact Juniper, dwarfish and upright in habit, shading from ish and upright in habit, shading from blue-green to green. It was developed by the late Prof T. J. Maney and introduced by the Iowa State College of Ames, Iowa It has a distinct advantage in holding its

(a) 12-18 in., specimens, 2X . \$4.50 \$ 8.40 (b) 21/2-3 ft., specimens, 3X, B&B (c) 3-31/2 ft., specimens, 4X, B&B ..... ..... 9.00 17.00

#### BALLED & BURLAPPED **EVERGREENS**

Below are approximate weights of B&B Evergreens, which will vary according to the variety and moisture content of the soil:

18-24 in. - 40 to 50 lbs. 2-3 ft. - 50 to 80 lbs. 3-4 ft. — 80 to 100 lbs.

We advise shipping by Truck Freight if this service is accessible. In ordering be sure to give name of Trucking Company servicing your community. Express service is sometimes faster, and sometimes cheaper for one or two trees, but we advise your checking with the express agent on the 2nd class rate. Should you be located outside the Midwest States area, we recommend that you buy the Individually Wrapped Trees, which weigh considerably less. However, B&B is always the safest way to handle large specimen Evergreens.

### Na.

(E17) Steel Blue Juniper

Wonderful, New, Landscape Evergreen! Thick, handsome, twilled foliage of rich silvery blue covers a very dense, shapely cone. Steel Blue shapes up earlier and maintains a more even symmetry than any other Juniper of this type. 6 to 10 feet at maturity. Its grand color, superb form and moderate proportions, as well as its complete hardiness make it a perfect landscape tree. See picture above.

	Each	2
(a)	18-24 in., heavy specimens, 3X\$5.00	\$ 9.50
(b)	2-2½ ft., heavy specimens, 3X, B&B 6.95	12.95
(c)	21/2-3 ft., heavy specimens, 4X, B&B 8.85	16.95

### (E18) Colo-Green Juniper

(Juniperus scopulorum Colo-Green)

New, Beautiful, Dark Green Pyramid. Thick, soft foliage covers a narrow, compact, symmetrical pyramid, seldom more than 30 inches through at the base, and its rich green color is retained throughout the year. We consider it the best of the new, dark green scopulorums — a grand evergreen for the entrance or foundation planting. 10-15 feet at maturity when untrimmed.

		Each	2
(a)	18-24 in., light specimens, 2X	\$4.85	\$ 8.95
(b)	2-3 ft., specimens, 3X, B&B	6.00	11.35



### (E19) Marshall's Silver Juniper

(Juniperus scopulorum Marshall)

Elegant, Compact Pyramid of Moonlight Blue! We have very fine specimens of this excellent grafted funiper. Foliage is heavy, branches more upright than most, and it develops with little shearing a narrow, shapely column that is so effective in landscape plantings. 15 to 16 feet at maturity, but like most Junipers can be sheared and maintained at smaller sizes. Entirely hardy. Considered by some to be the most beautiful of all upright Junipers. Pictured above.

	Each	2
(a)	2½-3 ft., specimens,	
	3X, B&B\$6.00	\$11.35
(b)	4-5 ft., specimens,	
	4X, B&B 8.85	16.95
H 11	F	

Kept Sheared to any Desired Size.

All Evergreens on Pages 28 and 29, not marked B&B. (except "Ornamental Spires" Offer and the smaller sizes priced under \$2.00 each), will be Individually Wrapped.

(For Best Results, follow carefully the planting directions for Evergreens on page 35.)



**EVERGREENS** 

### (E20) Cannart Red Cedar

(Juniperus virginiana Cannarti)

Deep Lustrous Green, Tufted Foliage is the Distinguishing Charm of this hardy and very fine evergreen—holding its rich color the year through. In evergreen groups it contrasts yet it is in perfect blend with the softer, lighter shades of other varieties. Great favorite for landscaping, developing a beautiful pyramid form. 15 to 20 feet at maturity but can be kept sheared to any size. A grand ornamental we strongly recommend. Note photo above.

	Each	2
(a)	2-3 ft., specimens, 3X\$4.50	\$ 8.50
(b)	3-31/2 ft., select	
(a)	specimens, 4X, B&B 6.95 31/2-4 ft., select	12.95
(0)	specimens, 4X, B&B 8.50	16.00

#### (E21)

### Taper Queen Juniper

(Juniperus scopulorum Sutherland)

Shiny Green Cones DeLuxe! We highly recommend this elegant Juniper of unusual symmetry and color. Thick, handsome twilled foliage covers a very dense cone of deep shimmering green, in delightful contrast to the blue and silver coloring of other members of the Scopulorum family. 6 to 10 feet at maturity. Of supreme importance to the entrance, foundation planting and formal garden. The picture below shows a Ferris Taper Queen Juniper growing in the foreground of a northern lowed dwelling.

	Each	2
(a)	18-24 in., specimens, 3X\$4.85	\$ 8.95
(b)	$2^{1}/_{2}$ -3 ft., specimens,	
	3X. B&B 6.00	11.35
(c)	3-31/2 ft., specimens,	
	4X. B&B 8.50	16.00







### E22 - COMPACTA (DWARF) (above) PFITZER'S JUNIPER (Juniperus chinensis pfitzeriana Nick's)

New, very compact, more dwarf type of Pitzer's Jumper, and particularly fine for limited areas — for the low ranch type home. It has the rich green, feethery tolique and graceful arching branches of the parent Pitzer, but grows more stowly, more densely, and is not so broad. One of our Compacta Pitzer's specimens is shown above. (a) 12x18 in., specimens, 2X (b) 18x24 in., specimens, 3X, B&B (c) 2x3 ft., heavy specimens, 4X, B&B

### E7 - SIBERIAN ARBOR-VITAE (Thuya occidentalis Warreana)

Beautiful, heavy, deeply chiseled foliage of glossy green covers a rather low broad cone, more round than upright. Its symmetry and slow growth, as well as its bradiness mote in a very despite a significant symmetry on the state of the sta (b) 18x24 in., specimens, 3X, B&B, (SHEARED GLOBE FORM) .. 3.98

### E8-GLOBE ARBOR-VITAE (Thuya occidentalis globosa)

Charming dwarf evergreen with flat, carved foliage, forming a dense globe of deep shining green without trimming. Popularly used in foundation groups and borders where its lovely rounded form blends delightfully with the more spreading, informal habits of other types.

Each 2 12x18 in., specimens, 2X



E23 - MANEY JUNIPER (Juniperus chinensis Maney) (cabove)

A Distinctive Beauty—semierect bushy, spreading, with a decided blustices. It proves as broad as it does tall, and fills a place tall its own between the low and tall growing ornomental Junipers. It bears the name of the late Pol. T. J. Maney who developed it; in least steen an introduced by the lowe State College with the provided in the late Pol. T. J. Maney who developed it; in least to the medium border, mass plannings to climate any size desired. We transport to the medium border, mass plannings to dimest any size desired. We transport to the medium border, mass plannings to dimest any size desired. We transport to the medium border in the size of the medium border is to offer this outstanding evergreen. A border planning of Maney Juniper in front of our office building has brought us many admiring comments.

Note the Maney Juniper specimens in the "Pict	ure Window' Land
scape Offer also the specimen above.	Each 2
(a) 10x15 in light enecimens 2X	\$4.75 \$ 8.65
(b) 15x20 in., specimens, 3X, B&B	6.95 12.95

#### **LOW GROWERS - In Small Rooted Cuttings**

COW GROWERS - In Small Rooted Cuttings
Through the years we have had a continual demand from our customers for inexpensive dwarf evergreens that could be lined out in the garden and grown to multirly. This stock is not to be confused in any way with the heavier, transplanted sizes listed on these pages, and the same are one-year rooted cuttings, averaging 6-12 in., and are he same as we use in our own field. They must be shipped a little later than our regular sizes. We suggest that you plant these in your ground in the same are not present the same are not present the same are not present the same are not would be supposed as the same are not would be supposed to the same are not supposed to the s

would seedling evergreens (see foot of page 35) with the exception they do, not have to be shaded. (POSTPAID)

We do not sell less than 10 to a customer. 10	25
(EC28)—ANDORRA JUNIPER, rooted cuttings\$4.95	\$ 8.50
(EC25)—PFITZER'S JUNIPER, rooted cuttings 5.95	10.00
(EC33)—SAVIN IUNIPER, rooted cuttings 4.95	8.50

TAPER QUEEN

W. Swill and

(E24) "PICTURE WINDOW" LANDSCAPE OFFER

2 TAPER QUEEN JUNIPER, specimens, 18-24 in. ......\$ 8.95

2 MANEY JUNIPER, light specimens, 10x15 in. ...... 8.65

2 ANDORRA JUNIPER, specimens, 18x24 in. ..... 5.50

(Regular Price)...... \$20.10



### E25 - PFITZER'S JUNIPER (above)

(Juniperus chinensis pfitzeriana)

Exceptionally Beautiful and Hardy—no wonder it is the most popular of all dwarf evergreens. Handsome, leathery, gray-green foliage covers arching, spreading branches as it develops a broad picturesque form Hardy everywhere, doing well in shade or sunlight. One of our Pitizer's Juniper specimens is pic-

tured above.	One of our Litter a lambar		
		Each	2
(α) 8-12 in., field transplants, 1X		. \$1.98	\$ 3.60
(b) 12x16 in., light specimens, 2	X	3.50	6.50
(c) lex24 in., specimens, 3X, R&	R	5.25	9.90
(d) 2x3 ft., specimens, 4X, B&B		6.25	11.90

### E26-HETZI JUNIPER

(Juniperus glauca hetzi)

(uniperis glauca nets)

A Fast Growing and Lovely Now Juniper. It resembles quite closely the Plitzer's Juniper but is more silvery in color and even more rapid in growth. 4 to 5 ft at maturity when untrimmed. Very valuable for foundation groups and responds perfectly to trimming. Note picture of this hardy evergeen in the En-

trance Group at lowe	r right.	Each 2	
<ul><li>(α) 12x18 in., light sp</li><li>(b) 18x24 in., specime</li></ul>	pecimens, 2X ens, 3X, B&B	\$2.85 \$5.00 5.00 9.50	

#### **RED SPIDER DUST**

For Red Spider Control on Evergreens and Other Trees and Plants I su new squarer Control on Evergreens and Other Trees and Plants
This New Improved Formula contains Aramite and Retenone, and comes in a
SED DUSTER FACKAGE, all ready to use! Thoroughly cover the elected stem of the control of the

oider Dust.

Also recommended for control of Black Spot, Mildew, Leaf Spot and Rust. 
specially fine for Roses, Phlox, Dahlias, Delphiniums, vegetables such as beans 
been sais for betry plants such as Stravberries, Raspberries, Currants, 
coseberries and Grapes. Simple directions to follow are plainly given on self. duster package.

1 LB. COMBINATION PACKAGE (This is a dust gun filled with Red Spider Dust)



### E28-ANDORRA JUNIPER (above)

(Juniperus communis depressa plumosa)

A Trailing Beauty of Superb Coloring. Low, spreading branches, seldom over 18 inches from the ground, are covered with artistic, linely cut lobage, which through the spring and summer is bright silvery green, but turning at the first touch of frost to handsome mauve-pink. In the foreground of Steel Blue Juniper or darker evergreens, its exquisite winter coloring is most pronounced ideal for terraces and rockenes, too This popular dwalf is postured above, and also two are included in the "Picture Window" Landscape Otter.

	Each	2
(α) 12x18 in., light specimens, 2X	\$1.98	\$3.60
(b) 18x24 in., specimens, 3X	2.98	5.50
(c) 2x3 ft., specimens, 4X, B&B	5.00	9.50

### **E29 - SILVER-BLUE PFITZER'S JUNIPER**

(Juniperus chinensis pfitzeriana blue)

(Pat No 422). This splendid dwarf evergreen has all the grace, beauty and inne performance of the regular Plitter's Jumper, with added charm of silvery blue foliage. The new growth each season enhances its silvery frostness. An ideal specimen for the entrance planting, foundation group or formal garden. 3 to 4 feet at muturity.

	1	eacu		
(a)	8-12 in., field transplants, 1X	\$1.98	3.60	
(b)	12x18 in., light specimens, 2X 18x24 in., specimens, 3X, B&B	2.85	5.00	Ì
(c)	18x24 in., specimens, 3X, B&B	5.00	9.50	٠
(d)	2x3 ft., specimens, 4X, B&B	6.00	11.40	4
,		A SEE CHEEKS	Action .	2

All Evergreens on pages 30 and 31 (except Rooted Cuttings and the smaller sizes priced under \$2.00 each), not marked BAB, will be Individually Wrapped.



### E33-SAVIN JUNIPER (above)

(Juniperus sabina)

The Favorite Trailer—beautiful, dependable, and hardy everywhere Dark green, tuited toliage covers dense, spreading branches, producing an ideal plant for the foreground, and quiving the linest sort of linish to foundation groups, parks, or formal beds, it endures smaky conditions of the city, and is at home anywhere Seldom over 3 feet high at maturity. One of our Savin Junjers appealment is plattered above, and one is included in the Entrance Group below.

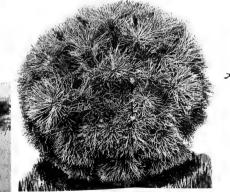
	Each	2
(a) 12x18 in., specimens, 2X	\$2.85	\$ 5.00
(b) 18x24 in., specimens, 3X, B&B	4.95	9.35
(c) 2x3 ft., specimens, 4X, B&B	5.75	11.00

### (E32) "CHARM" **ENTRANCE GROUP**

1 Juniper Virginiana, specimen, 2-3 ft. l Hetzi Juniper, light specimen, 12x18 in. ..... 2.85 1 Savin Juniper, specimen, 12x18 in. ...... 2.85 (Regular Price) ...\$7.70

#### \$665 OUR GROUP FEATURE PRICE (INDIVIDUALLY WRAPPED)

Fine Group of Ferris' Evergreens for One Side of Entrance - or for a Corner of Your Dwelling.



ANDORRA

OUR LANDSCAPE FEATURE

for only.....

All Six Specimens \$1895

(INDIVIDUALLY WRAPPED)

(Pinus mughus) Crinus mugaus)

One of Our Finest Dwarf Evergrensel This picturesque species forms a bushy, compact ball, growing as broad as it does tall, seldom over 3 leet in height and easily sheared smaller. This pring the new growth looks like a multitude of throughout the year. In the pring the new growth looks like a multitude of cardides over the first A beautiful border evergreen, ideal for foreground and foundation planting, for beds, and for grouping inside the walk.

E27 - MUGHO PINE (above)

(α) 8x12 in., heavy field transplants, 2K (b) 12x18 in., specimens, 2K (c) 18x24 in., specimens, 3X, B&B

### E30 - JAPANESE JUNIPER (above)

(Juniperus chinensis procumbens)

Handsome Creeper for the Landscape. Dense, sharp-pointed, blue-green foliage of an intricate pattern spreads out in a charming fashion, seldom lifting more than 8 or 12 inches from the ground. A little shearing each year will keep it permanently small and compact if the rambling spread is not desired. Very useful and beautiful in the low border, terrace or rock garden. Herdy either in full satulish or partial shade. See

					Each		r
			specimens,		 \$3.85	\$ 7.00	
(5)	24200	844+7	speciment.	 	 4.23	11.90	~





Page 31

### Page 30

Elegant Evergreens to Frame Your

Picture Window, or to Give Your

Home Entrance Year-Round

Beauty.



#### E44-WHITE SPRUCE

(Picea canadensis alba)

An Evergreen of Fine Form, useful in many phases of landscaping, also makes excellent screens and windbreaks. It is quite similar to the Black Hills Spruce, with its short, thick needles of light green, sometimes almost blue, but is a little more pyramidal in habit and grows somewhat faster. A favorite, too, for living Christmas Trees on the lawn. Maturing height, 60-70 feet. (For small sizes and special windbreak grades, see page 27.)

				Lucii	
(d)	18-24 i	in., specimen	ıs, 3X	 \$2.85	\$5.15
(e)	2-3 ft.,	specimens,	3X, B&B	 4.50	8.50



#### DOGS RID

To Keep the Dogs and Cats Away!

PROTECT YOUR EVERGREEMS AND SHRUBS by spraying around them with this very effective repellent. Guaranteed not harmful to trees and plants but extremely of-lensive to animals. Easily, quickly applied — simple instructions on each can. Repeat application as required.

1/2 Pint Can ....

1 (postpaid) 98c



Air View of part of our Nursery. Order Fine Evergreens to come to you direct from these Nursery fields.



# Evergreens Direct

You need a living Christmas Tree.

#### E40-DOUGLAS FIR

(Pseudotsuga Douglasi)

Superb Windbreak Evergreen—and Favorite Ornamental! A tree of superlative qualities—supremely hardy and healthy, entirely immune from red spider, drought resisting, and then handsome as well. It grows quickly and compactly, with graceful branches thickly cloaked in deep green lustrous foliage. An ideal tree to use in group plantings where space is limited, as it develops a lofty, graceful pyromid, becoming more beautiful with each year's growth For windbreaks, its popularity has grown by leaps and bounds, and it is also an ideal evergreen for backgrounds and larwn groups. You will never be disappointed in Ferris' Douglas Fir.

We grow our Douglas Fir from northern Colorado seed of the very finest, hardiest strain, developing a more compact, symmetrical tree than the southern type, 60 to 80 feet at maturity. (Don't overlook the small sizes and special windbreak grades on page 250

	Each	2
(f) 18-24 in., specimens, 3X	.\$2.75	\$ 5.00
(g) 2-3 ft., specimens, 3X, B&B	. 4.50	8.50
(h) 3-4 ft., specimens, 4X, B&B	. 6.00	11.50



### E11 - AMERICAN ARBOR-VITAE

(Thuya occidentalis)

Known also as White Cedar—a great lavorite for lawn groups, hedges and foundation settings. The flat, beautifully carved foliage covers the tree like a manile. Untimmed it grows into a graceful broad pyromid, 35 to 50 feet tall, but shears readily to any desired height or shape. Well used as backgrounds, in landscope groups, trimmed hedges, or as single lawn specimens. It develops the denset of all windbrecks and acreems. If requires lots of moister the control of th

. 10	25	100
(α) 8-12 in., seedlings\$1.60		
(b) 12-15 in., seedlings	4.00	12.50
(c) 12-18 in., light transplants, 1X 3.50	7.00	23.50
(Specimen Trees Below):		
_		_



### E43-BLACK HILLS SPRUCE

(Picea glauca densata)

Famed for its Shapeliness. Always a little beauty, with its heavy, thick foliage, color a rich glaucous green, sometimes intense blue. Extremely hardy, easy to establish, maturing at 35 to 50 feet. Great favorite for lawn specimen planting; splendid for windbreaks in the West and Missouri Valley district. (For small sizes and special windbreak grades, see\_page 27.)

	Each	2
(e) 18-24 in., specimens, 3X	.\$3.00	\$ 5.50
(f) 2-3 ft., specimens, 4X, B&B	. 4.50	8.50
(g) 3-4 ft., specimens, 4X, B&B	. 6.00	11.50

# "Economy" Lawn Group

	,
1 COLORADO BLUE SPRUCE, light transplant	12-18 in.
1 DOUGLAS FIR, light transplant	.12-18 in.
1 BALSAM FIR, light transplant	.18-24 in.
1 AMERICAN ARBOR-VITAE, light transplant	12-18 in.
1 NORWAY SPRUCE, light transplant	.12-18 in.

Packed in One Convenient Bundle (Regular price, \$3.50)

These 5 GREAT \$250 LAWN EVERGREENS, only

# from Our Fields

#### E50-AUSTRIAN PINE

(Pinus nigra)

They sometimes call this "Black Pine" because of its very long, thick needles of beautiful, dark rich green. It has numerous, spreading but slightly upright reaching branches that are quite uniformly spaced, and develops an imposing tree for lawn specimens, groups or screens. Also the Austrian Pine is valuable for quick solid windbreaks. Hardy and well adapted to almost any section. 40-60 ft. at maturity. We offer seedlings and special windbreak grades on page 26.

						Each	2
(d)	18-24 in	., select	field	transplants,	3X.	\$2.25	\$4.00
(e)	2-3 ft., s	pecimer	ıs, 3X	. В&В		. 4.50	8.50

#### E51-SCOTCH PINE

(Pinus sylvestris)

A Decorative Tree. When young it is a stocky, rounded, bushy tree densely covered with blue-green needles of medium length. In older years it has a delightful irregularity of outline that is so picturesque on the landscape. Rapid in growth, very hardy, and does well in almost any soil. It develops fine windbreaks and screens, besides being one of the best for reforestation Popular for landscaping, also. Seedlings are offered on page 27.



#### E45 - NORWAY SPRUCE

(Picea excelsa)

A Long-Time Favorite for Shelter-Belt and Ornamental Planting. It's the familiar Spruce of the prairie states - a tall, compact, ornamental pyramid, well branched to the ground, with thick, short needles of deep green. (See picture of a Norway Spruce heavy windbreak tree on page 27.) Hardy and well adapted to almost any good growing soil; the most rapid growing of all the Spruces. For many years our Norway Spruce have been in great demand for windbreak plantings, hedges, background groups, as well as liv-ing Christmas Trees on the lawn. 60 to 75 feet at maturity. (For small sizes and special windbreak grades. see page 27.)

						Lucis	-
Θ)	2-3	ft.	specimens.	3 <b>X</b>	,	\$2.25	\$4.00
f)	3-4	ft.,	specimens.	4X,	B&B	4.85	9.00

#### E52-WHITE PINE

(Pinus strobus)

Called "King of the Pines". Noted for its long, soft light silvery green needles, and its graceful, majestic stature. It is extremely rapid in growth, hardy and dependable, retaining its lower branches even in mature years. Distinctive and beautiful in lawn groups or backgrounds, gives complete security in screens and windbreaks, and is the country's foremost lumber pine 60 to 80 feet at maturity. On account of the Federal Quarantine, White Pine cannot be shipped into Ari-zona, California, Colorado, Newada, New Mexico and Utah, We have exceptionally line specimens this season. (Seedlings and special windbreak grades are offered on page 26.)

				Each	2	
	18-24 in., select				\$4.00	
(d)	2-3 ft., specimen	1s. 3X	, B&B	4.50	8,50	

ALL EVERGREENS—On pages 32 and 33 (except seedling and light transplanted American Arbor Vitae and Colorado Blue Spruce, also Bargains), not marked B&B, will be Individual-ly Wrapped. See page 35 for full explanation.



#### E46-COLORADO SPRUCE

(Picea pungens)

Its Handsome Form and Color add Distinction to the Home Landscape. Here is a splendid specimen for your lawn, used either singly or in groups. It develops a broad, even pyramid with thick, graceful bratches from the ground up, covered with heavy lustrous follows to liage of deep green sometimes touched with silver. It has the grand bearing and hardiness of the Rocky Mountains from whence it originated. As these green specimens mature they often times acquire a blue tinge. We offer these in "de luxe" windbreak grades

(d)	18-24 in., specimens, 3X		\$ 5.50
(e)	2-3 ft., specimens, 3X, B&B	4.50	8.50
(f)	3-4 ft., specimens, 4X, B&B	6.00	11.50

### E47-COLORADO BLUE SPRUCE

In Small Sizes

	an binan bin			
	Each	10	25	100
(a)	4-8 in., seedlings	\$ 2.50	\$ 5.00	\$15.00
(b)	8-12 in., seedlings 12-18 in., light	3.75	7.50	25.00
	transplants, 2X\$0.90	8.00	18.00	
(d)	18-24 in., light transplants, 2X 1.25	11.50	25.00	

NOTE: These seedlings and transplants were all grown from seed taken from select Blue Spruce but do not show blue to any extent when so young—not until they reach a height of 18-24 inches. A large number of them will develop into very fine Blue specimens.

EARL FERRIS NURSERY — Hampton, Iowa



Year-round protection and beauty for your home.

#### E53 - PONDEROSA PINE

(Pinus ponderosa)

In the Ponderosa Pine is the beauty of Strength and Massiveness—a tree that is invaluable for solid backgrounds or enormous speading specimens on the lawn. The extra long, thick needles of rich deep green readily distinguish it from other varieties. It is hardy, rapid in growth; it combines so effectively with Spruce and Fir. We offer seedlings on page 27.

b)	18-24 in., select	ct field transplant	s, 3X . \$2.25	\$4.00
c)	2-3 ft., specime	ens, 3X, B&B	4.50	8.50
		(E40)		

#### De Luxe" Lawn Group COLORADO SPRUĈE, specimen DOUGLAS FIR, specimen WHITE SPRUCE, specimen Packed in One Convenient Bundle (Regular price, \$6.90) These 3 OUTSTANDING \$485 LAWN EVERGREENS, only.....



### E48 - COLORADO BLUE SPRUCE

(Picea pungens glauca)

The tree hat everyone longs for—with its wonderful coloring of silvery-blue-green, and its superb form, graceful branches cascading in even layers from a tapering crown to a broad base. Every year it becomes more compact, beautiful, and colorful. It is the land-scape favorite ideally used as a single specimen on more compact, beduttin, and colorid. It is the following scape favorite, ideally used as a single specimen on the lawn, or in groups. An evergreen that combines complete hardiness with charm and beauty, adaptable to nearly all climates. 40 to 60 feet at maturity.

(α) (b)	18-24 in., specimes 2-3 ft., specimens.	ns, 3X, B&B	\$ 9.50
	win appromite man	036) BGB	10.00

Page 33

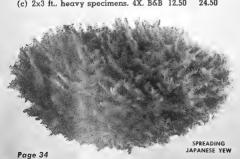


#### E35-SPREADING JAPANESE YEW

(Taxus cuspidata)

Beautiful, Deep Green, Spreader Type—ideal for shade. Of informal, graceful habit, its many branches covered with the plump, waxen Yew foliage. Highly desirable for the north side foundation, for the rock garden, or to mass in front of taller evergreens. Seldom grows over 3 to 3½ ft. tall. Below is a picture of a Ferris specimen growing in a customer's planting.

(a)	12x18	in., heavy, 2X	\$ 5.00	\$ 9.40
<b>(</b> b)	18x24	in., specimens, 3X, B	&B 8.50	16.40
1-1	00 4	1 / / / / / / / / / / / / / / / /	V D&D 1950	24 50



Concolor Fir

# The Most Magnificent Lawn Tree!

Without question, Ferris' Concolor Fir specimens are the finest produced anywhere — so symmetrical, compact, and handsome in every sense of the word. There is no finer lawn tree, a wonderful living Christmas tree, and for groups and background screens they have no equal.

Originating in Colorado, they have acquired all the grandeur and hardiness of the Rocky Mountains. Long, graceful needles are extremely thick on the branches, varying in color from light green to gray-blue, giving the tree a beautiful

soft, full appearance, and the name "Silver Fir". They never lose their lower branches, growing more compact, shapely and magnificent each season, often reaching a height of 50 to 60 feet. Rapid in growth, per-

> fectly hardy, and entirely free of any insect troubles. If you are seeking a truly grand evergreen for your lawn, by all means plant one or more of our beautiful Concolor Fir.

		1	Each	2	10
α)	10-15 in., light transplants, 2X		1.50	\$ 2.80	\$12.50
b)	15-20 in., light transplants, 2X		2.50	4.50	20.0
c)	18-24 in., heavy transplants, 3X		3.85	7.20	
d)	2-3 ft., specimens 3X, B&B		7.50	14.35	

### E34 - HALLORAN YEW

(Taxus media Halloran)

Fine, new, hardy variety from Massachusetts, which we have found to be of extreme value here in the Mid-West. Foliage is unusually thick and attractive. In early years it grows somewhat like a Haffield Yew, in a very broad, compact, vase form, but a little later on develops into more of a spreader than an upright type, with a high, full center. Maturing specimens often measure 10 ft. across and 5 ft, in height but are easily kept sheared to smaller proportions. Splendid for foundation and entrance planting, as well as for mass planting and hedges.

				Each	2
18	in.,	transplants,	2%	\$5.00	\$9.40

## E36 - UPRIGHT JAPANESE YEW

(Taxus cuspidata capitata)

Handsome Dark Green, Shiny Foliage—Delights in Shade. Tree is upright in habit, usually developing a leader. A rich, distinctive evergreen that is in great demand for foundation groups and rockeries, as well as formal gardens. Some clipping back of the new growth each season will develop a more compact and symmetrical growth. 6-10 ft, at maturity. The beautiful Ferris specimen shown at the right is a part of a customer's land-scape settling.

		Such A
(α) 12-18 in.,	heavy, 2X\$	5.00 \$ 9.40
(b) 15-20 in.,	specimens, 3X, B&B	8.50 16.40
	heavy specimens,	2.50 24.50

NOTE: All Evergreens on page 34, except Concolor Fir in light transplants, not marked B&B, will be Individually Wrapped. "X" means number of times transplanted and root pruned.

EARL FERRIS NURSERY - Hampton, lowa



#### E9-HARDY ORIENTAL ARBOR-VITAE

(Thuya orientalis Rochester)

New, handsome, formal-foliaged Arbor-Vittee of complete hardiness that seldom shows any winter discoloration. It is a beautiful evergreen for entrance and foundation planting. The foliage is extremely thick, lacy, and of vivid green, the edge of the flattened leaves growing vertical with the trunk in an unusually picturesque (ashion. The growth is slow, and symmetrical, forming a dense, broad pyramid, and it will also make a splendid hedge. See picture above.

							1	Each		2
(a)	2-3	ft.,	specir	nens,	3X			3.50	\$	6.30
(b)	3-4	ft.,	heavy	spec	imens,	4X,	В&В	4.85		9.00
(c)	4-5	ft.,	heavy	spec	imens,	4X,	В&В	6.85	1	12.95

### Evergreens on This Page for Special Uses and Conditions

We consider Concolor Fir our finest lawn tree! Our Hardy Oriental Arbor-Vitac are evergreens of unusual symmetry and grace, and grow without winter-coloring in localities where other Arbor-Vitac are sometimes disappointing.

Yews are famous for their rich waxen foliage and for their fine adaptability to the north side or other shady spots. They withstand unfavorable city conditions, also, providing they have good soil and receive ample moisture.





INDIVIDUALLY WRAPPED Evergreens, packed in sphagnum moss. This year we are wrapping the smaller and medium size specimens in this manner without extra charge. We have found this the most economical and successful method for speeding up transportation of specimen trees.

### This is a Bailed and Burlapped B&B NORWAY SPRUCE Specimen. See Page 33. B&B MEANS BALLED AND BURLAPPED

AND BURLAPPED

The tree is dug with a solid boil of rich, heavy loam in which it has been growing for years. A solid boil of rich, heavy loam in which it has been growing for years and held in place by the protecting the root system. The boll is firmed and held in places by loap and twine. Around the outside of the burlap will be a polyethylene will be a polyethyle

#### **How to Plant B&B Evergreens**

III BIG HOLE A FOOT LARGER AND DEEPER THAN BALL OF EARTH PROVIDE GOOD, LOAMY TOP SOIL TO FILL AROUND BALL



ESP FILL HOLE WITH SOIL PACK FRENLY AND LEAVE TOP OF GROUND COVERED WITH LOGGE EARTH, OR BETTER MULCH WITH STEAWY WIFL

#### For Balled and Burlapped Evergreens

For Balled and Burlapped Evergreens
Dig a hole about twice the size of your ball, and plant
the tree at once. If the ground is dry at planting time, full
the hole with water, and let it sook away before putting in
the hole with water, and let it sook away before putting in
break the ball, place it in the hole so that the tree will be a
few inches desper than it had been in the nursery, then cut
the burlap at the top of the ball, rolling it back for 3 or 4
cover the ball with a polytehylene bag, which you must
remove before planting. Do not remove the burlap. Plant
remove before planting. Do not remove the burlap. Plant
ball, burlap and all, using good growing soil to pack
strings around trunk of tree, Give evergreens plenty of
moisture the first year or two until well established. Always water evergreens thoroughly in late fall before ground
freezes.

#### How to Plant Bare Root or **Individually Wrapped Evergreens**

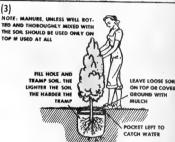


Always plant as soon as the trees reach you. Do not expose roots to the air. When you have everything ready to plant, unpack the shipment, putting the roots of each tree into a pail or tub of water and soak thoroughly, then plant at once.



With INDIVIDUALLY WRAPPED specimens, remove all of the packing material, soak the roots very thoroughly, and plant at once, following closely the directions in (1) and (3).





WE SUGGEST RA-PID-GRO-SEE PAGE 53.

Plant Deeply and Firmly, spreading the roots out in their natural positions, and press the soil around each tiny root. In the roots of the roots of the roots deeper than they were in the plant draw 2 to 6 inches deeper the tree. At the top of the ground leave a little loose soil to prevent the ground from baking. Several days after planticular the roots of the roots. With specimen evergreens in a foundation planting, there should be 3 ft. from center of hele to foundation wall.



Start Cultivation at Once. Cultivate well and often during the growing season. This should be done for the first 2 years. Evergreens will not thrive or give best results in a weed patch, If you cannot cultivate, give them a very heavy mulching of well-rotted straw or old sawdust as soon as your trees are planted.

Water Well. If you are having dry weather at planting time, you should water overgreens thoroughly choult every fine the property of the prope

If the weather is beginning to get warm when you plant, as an added precaution it is well to wrap the tops of the evergreens with paper for about two weeks after planting. This conserves moisture.





the roots thoroughly in water, then set deeply and imply in water, then set deeply and set that they have plended in the set of the se



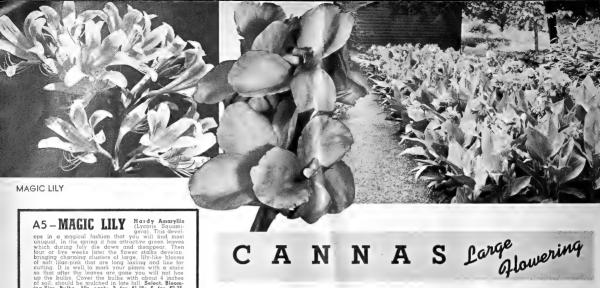
#### The ONLY SPRAYER that SPRAYS EVERYTHING!

Sprays Up - Down - to Either Side or Full Stream Up to 30 ft. high

REDIMIX 2-IN-1 SPRAYER, with the new all-purpose baffle, is the only Sprayer anywhere at any price that handles every garden spraying requirement, just fill gar to correct every garden spraying requirement. Similar to correct the control of the correct every garden and property of the correct every garden to be control of the correct every control to be control of the correct every set it is used to be control of the correct every set in the correct every set of the

PRICED, Complete with 2 Nozzles, only ......

(Postpaid) Page 35



A5 – MAGIC LILY Hardy Amaryllis (Lycoris Saucanicps in a magical fashion that you will lind most 
unusual. In the spring it has ottractive green leaves 
which during luly die down and disappear. Then 
which during luly die down and disappear. Then 
bringing charming clusters of large, lily-like blooms 
of solt illac-pink that are long leating and fine for 
cutting. It is well to mark your plants with a stake 
up the bulbs. Cover the bulbs with about 4 inches 
of soil; should be mulched in late fall. Select. Blooming/Size Bulbs. Sice each 3 for \$1.25 \times 6 for \$2.5 \times 6 f

PLANT CANNAS IN LATE SPRING when the ground is worm,

15 to 18 inches apart each way. Set the roots 2 to 3 inches deep in rich, mellow soil in a sunny location. An application of Ra-Pid-Gro shortly before the blooms start will in-

crease the size of the flowers. In the fall when the frost has killed the tops, dig immediately Expose them to the sun for a few hours so that roots will dry off, then store in a cool place buried in Peat Moss or sand to prevent drying or shriveling.

#### G80---10 Ft. Canna Circle

1 RED KING HUMBERT 6 YELLOW KING HUMBERT

12 HUNGARIA

18 ROSAMOND COLE

These 37 Brilliant \$550

Most Imposing of All Bedding Flowers! All summer long their gigantic, brilliant flowers and handsome foliage make a grand display in beds and borders.

#### Choose from these Finest Improved Varieties:

G81-COPPER GIANT. Immense heads of rich salmon pink on a tall plant. Very

G82-HUNGARIA. Immense, satiny rose-pink blooms; blue-green foliage. 31/2-4 ft. G83—RED KING HUMBERT. Gigantic heads of velvety orange-scarlet rose-tinted; bronze foliage. 41/2-5 ft.

G84-RICHARD WALLACE. Beautiful canary yellow Canna; green foliage. 31/2-4 ft. G85—ROSAMOND COLE. Beautiful dwarf Canna. Extremely large red flowers are edged with yellow. 2½ ft. Green foliage.

G86—THE PRESIDENT. Most popular of all red Cannas; extra large blooms of intense scarlet. Green foliage. 4 ft.

G87—YELLOW KING HUMBERT. Deep rich yellow, heavily spotted with red. Green foliage. 4-41/2 ft.

Strong, 2-5 eye, Blooming-Size Roots

(POSTPAID)

30c each

5 for \$1.20 10 for \$1.85 20 for \$3.40

#### G88-Canna Border

- 5 CODDED CLANT
- 5 HUNGARIA
- 5 BICHARD WALLACE
- 5 RED KING HUMBERT 5 THE PRESIDENT

These 25 Handsome \$398

(Postpaid)

G90-7 Ft. Canna Circle

1 COPPER GIANT 6 RICHARD WALLACE 12 THE PRESIDENT

These 19 Ferris Cannas, only.....

(Postpaid)



PARDY FERNS

Fine for Shade! They add woodland beauty to the landscape; lovely in bouquets. Hardy, coming up year P89—MIERRUPTED. Excellent in foundation plantings. Stade or semi-shade 2.4 ft. at muturity. P81—IADY, Lovely, time delicate leaves of variable former semi-shade 2.4 ft. at muturity. P82—MAIDENHAIB. Beautiful American fern that is fine for shady banks or rockeries. Nice to use in shady spots with Bleeding Heart or wild flowers. I ft. P83—OSTRICH PLUME. Hardsome Ironds for shady loundation or border, or for along a stream or lake. Likes rich, moist, porous soil. 2-4 ft. at muturity.

P94—CHRITMES FERN. Also called Hardy Sword Fern. Beautiful evergreen foliage, and grows

YOUR CHOICE-Any of the five Ferns described above:

50c Each ★ 2 for 90c ★ 5 for \$1.85 (Postpaid)

(PLANT ALL FERNS in shode or semi-shode, mixing peat or leaf-mold in the soil, Interrupted, Lady and Maidonhair Ferns should be set one-half inch below the surface, the Ostrior Plume with "knob" 1 to 3 inches above surface. Much with leaf mold or with dried leaves about 2 inches. Water well when planning and during any dry spells the first summer and fall. Mulch with several inches of leaves every fall diet freezing.)



**TIGRIDIA** 





A9 - TUBEROSE, Very Fragrant. Waxen White Flowers, clustered on 30-in spikes, July to frost Very fine for cutting; a single spike will scent an entire room Plant 10-12 inches apart in groups of 3 or more, covering with 2 inches of soil. Do not plant until ground is warm. Dig and store bulbs during winter the same as Glads. Blooming-Size Bulbs: 25c each; 3 for 60c; 6 for \$1.00, postpaid.



## 4 "DELUXE" PEONIES Each a Garden Masterpiece

P400-LONGFELLOW. Brilliant fadeless cherry-red, intensified by golden stamens in center. Great prize winner, and the outstanding red. A striking Peony for cutting or for garden display. \$1.50 each; 2 for \$2.75, postpaid.

P401-MYRTLE GENTRY. The very loveliest of all Peonies. Gigantic flowers of perfect rose form, color a melting soft pink with tints of flesh and salmon; tea rose fragrance. Late. \$2.00 each; 2 for \$3.75, postpaid.

P402-OFFICINALIS RUBRA. The famous red Memorial Day Peony that is so much in demand. Large round blooms of vivid crimson have a light cinnamon fragrance, and open up very early in the season. No other red takes the place of

this variety. \$1.25 each; 2 for \$2.30, postpaid. P403-WALTER FAXON. Rates 9.3, and is considered one of the great Peonies of all times. Medium to large blooms of rich, glowing salmon-pink, no other variety having the same

luminous color. Midseason. \$1.35 each; 2 for \$2.50, postpaid. P404-"DeLUXE" COMBINE. Four Grand Champion Peoniesone each of the outstanding varieties in the "DeLuxe" Group

Postpaid, only....

Plant Peonies in good rich soil in an open, sunny lo-cation if possible, with the eyes no more than 2 inches below the surface. Roots should be spread out well, and the earth packed limity around them. Shallow cul-tivation through the summer is recommended.

## 5 "FAMOUS" PEONIES

Prize Winning Beauties

P405-EUGENE VERDIER. Large, compact blooms of vivid rosepink softening at center to a lighter, luminous pink; pleasing fragrance. Robust in habit; heavy bloomer. An impressive late Peony. \$1.00 each: 2 for \$1.85, postpaid.

P406-KARL ROSENFIELD. Elegant blooms of intense crimson, large and full. Late midseason. It never fails to produce a wealth of bloom on tall, strong stems. One of the best reds. \$1.00 each: 2 for \$1.85, postpaid.

P407-FRANCES WILLARD. Extremely large flowers of perfect form open blush white with yellow suffusion in collar, and bear an occasional carmine tip. Late midseason. Listed among the world's 20 most beautiful Peonies. \$1.00 each; 2 for \$1.85, postpaid.

P408-MARY BRAND. Superb Peony - rich, deep, crimson-red with a brilliant sheen. Very free flowering, and is especially fine in bouquets. Great prize winner, Midseason. \$1.25 each: 2 for \$2.30, postpαid.

P409-OZARK BEAUTY. Large, compact, rose type flowers of radiant dark pink. Free bloomer on heavy stems; late. One of the loveliest of the dark pink Peonies—a real treasure in garden bouquets. \$1.25 each; 2 for \$2.30. postpaid.

P410-"FAMOUS" PEONIES COMBINE. Five Extra Fine Peonies-one each of the popular varieties in the "Famous \$**4**35

Postpaid, only.....

### *2 JAPANESE PEONIES*

For Pure Landscape Adornment, these Famous "Singles" Have No Equal. Wonderful Cut Flowers.

NIPPON

CHIEF

P411-HARRIET OLNEY. Very large, beautiful blooms of soft

rose-pink with golden streems in center. Strooms streight stems hold tlower erect. Superb either in the garden or in bouquets. Midseason, \$1.50 each; 2 for \$2.75, postpaid.

PUZ—NIPPON CHIEF. Highest rated red semi-double. Guards rich, velvety dark madder-red, center golden yellow, slightly streaked red. Very Iragrant, very late, \$1.25 each; 2 for \$2.30.

### 4 "FAVORITE" PEONIES Large Doubles. Richly Colored

P414—AUGUSTE DESSERT. Unusual and handsome Peony with large double blooms of wheel-like form; color an intense vel-vety carmine pink with distinctive border of silver. Midsea-son. 90c each; 2 for \$1.63, postpaid.

P415—EDULIS SUPERBA. Early Decoration Day Peony. Large, fragrant blooms of bright rose pink are fine for cutting. 90c each; 2 for \$1.65, postpaid.

P416—DELACHEI. Showy, light crimson; late midseason. Large well formed flowers, and an extremely heavy bloomer. 85c each; 2 for \$1.55. postpaid.

Pall—MARTHA BULLOCH. For years Martha Bulloch has been in the top-ranking bracket. Gigantic flowers, sometimes 12 inches across, very double, the color bright oldrose-pink with solder highlights; delicate roselike fragrance; late. Tall, strong stems support the big, Jovely flowers. A grand Feony in the garden or in bouquets. \$1.25 each 2 for \$2.30, postpaid.

\$2.39, postpaid.

P418—"FAVORITE" PEONIES COMBINE. Four Handsome Peonies—one each of the varieties in the "Favorite" Group.

\$795

Postpaid, only

## **HOW TO ORDER**



Add 25c extra for any order under \$1.00.

In Sending Money you may remit by check, droft, or money order, or ji cash by registered mail. Please do not send stamps as remittance with orders. On exact, with order of the cash with order, or ji customer prefers, one-fourth cash with order, or ji customer prefers, one-fourth cash with order, or ji customer prefers, one-fourth cash with order, ball-ance C.O.D.

customer prefers, one-fourth cash with order, balcase of the first or Shortuge, please write us immediately. Check over your order carefully, searching through the package for any small tiems that
you may have ordered, and if there ore any errors,
notify us of once, stating number of belos or boxes
you have received. Should no complaint be made
within 10 days from receipt of goods; if will be mumore than the state of the state of the state of the
not return stock unless so instructed by us, for we
cannot give credit for returned qoods. For shipments
that arrive damaged, see Gaurantee on page 2.

It is Our Policy to Furnish Stock Exactly as Ordered, but in case a variety is sold out, we reserve
equal or greater value. Please state definitely on
your order if you do not wish us to substitute.

Parcel Post Shipments. If nursery slock is ordered by parcel post and no money included for postal charges, we will send the trees or plants as directed, if possible, with the understanding you will remit postage as soon as goods are received. Large orders by parcel post will be sent with the postage C.O.D. If the size or weight of the bundle is outside of the parcel post will be sent with the postage C.O.D. If the size or weight of the bundle is outside of the parcel will be considered by parcel post of the size of the country of the parcel post of the country to express or truck freight, so because to give us your shipping address if different than post office.

post once, Our prices are all F.O.B. Hampion, Iowa, unless otherwise specified. No Cancellations. We cannot cancel orders after they are once entered. The stock is automatically checked oil and reserved for a customer when the order is booked.

## BARGAIN COLLECTIONS CANNOT BE DIVIDED OR CHANGED IN ANY MANNER

DINGERION CARNOT BE

DINGERION CALLECTIONS CANNOT BE
IN Shipping Description in the Manner.

In Shipping Description in the Manner in Individually to a shipping the property of the Manner in Individually wropped specimens are shipped by the Manner in Individually lings, light transplants and dise the heavy windbreak trees are packed as a unit, their roots in substantial packing material and then baled and wropped; they are never Belled and Butapped as they are grown enverse Belled and Butapped as they are rooted to the manner of the Manner in India and State Quarantines, Where new Federal or State Quarantine or shipping regulations are enacted, we reserve the right to return the purchase-costs which we cannot assume with our present staff. Sales Tax. Iowa customers, please include the 2% required in your remittance, or correct rate if changed by Iowa Legislature.



#### -FANCY-LEAVED CALADIUM

Most Beautiful of All Foliage Plants-ideal for shady spots in the garden, for window boxes and pots, Leaves of the pots of the

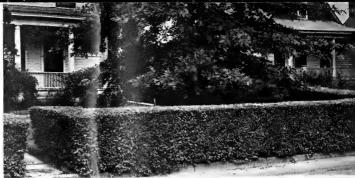


## A7-ELEPHANT'S EAR

Caladium esculentum. Big, de en green, tropical leaves often 3 ft. long and 1½ ft. wide; plant grows 4.5 ft tall. Fine to grow by pools, clong the trive places. Needs rich soil; sunlight or shade. Plant 3 to 4 ft. apart and 5 to 8 inches deep. Will not winer outside. Select bulbs: 38c each: 3 for 88c; 6 fc fs 1.45, pestgad.



ROSA MULTIFLORA



PRIVET HEDGE

# FERRIS' HEDGES



THUNBERG'S BARBERRY



BLUE LEAF HEDGING

## BEAUTIFUL LIVING FENCES

See Planting Directions for Hedges on Page 25.











AMERICAN ARBOR-VITAE HEDGE

ROTHOMAGENSIS LILAC HEDGE

CHINESE HEDGEWOOD

5.55

50

\$25.00

3.50

\$13.75

100

9.00

100

\$45.00

Our Fine, Hardy Plants Will Develop a Lovely Frame for Your Landscape—furnishing privacy without obstructing the view. Use Ferris' tall screen hedges to

shut off unsightly buildings or objects, or to give sec		
E11—American Arbor-Vitae. (White Cet for Hodge prices for other sizes on page 32. On account of its bin transplanting, and the fact that it withstands sheat variety, it is the most popular evergreen for hedge; in the hedge row; likes lots of moisture. This beauti Arbor-Vitae hedge pictured above is growing on the few miles north of lowa Falls, lowa.	eautiful lacy lo ring better than ourposes. Plant iful, year-round farm of Fred L	liage, ease a any other 2 ft. apart 1 American 2 Meyer, a
(b) 12-15 in., seedlings \$2.00 (d) 18-24 in., transplants, 2X 4.50	25 50 \$4.00 \$ 6.8 8.75 15.0	0 \$12.50
H1-Amoor River North Privet. Coun Hedge. Hardiest of all Russian Privets, and the only planting in the North. Thick, compact grower, with a that remain on the plant until late in the season. Frequormal effect and you can maintain a hedge of any inches apart in the hedge row, setting them deeply so come below the surface of the ground, then trim back half to develop a dense, solid hedge from the ground upage.	Privet to use lense, shiny gra lent shearing gra desired heigh that the lowe the tops one-th	for hedge een leaves ives a very t. Plant 12 r branches uird to one-
10 (α) 9-12 in., sturdy hedging	25 50 \$3.25 \$ 5.5 8.50 14.0	5 \$10.00
H2 – Dwarf Blue-Leaf Arctic Hedgin der or Edge. Charming, low growing plant that is hardy for edging. Very dwarf and bushy, with thick, fine tol green. Just the plant for low borders around beds a formal garden. Plant 8 inches apart, and can be clippe Single specimens are delightful in the rock garden. Arctic Circle, it is completely hardy and will thrive in 10-15 in., sturdy hedging \$3.50	everywhere, ar liage of lovely or along walks, ed formally or li Discovered no almost any ty	nd is so fine gray-blue- , or in the eft natural. orth of the ype of soil. 100
H3—Thunberg's Green-Leaf Barber dy, All-Purpose Hedge, Beautiful, rounded, compact r and heavily covered with small, bright green leaves i son in autumn. Scarlet berries load the branches in t the winter. Hardy everywhere, and will grow in parti Wonderful for hedges and ornamental clumps. Plant 12 hedge row, and may or may not be trimmed as desired  (a) 12-15 in., light hedging \$2.90 (b) 18-24 in., heavy transplants 4.50	plant full of sho that turn to bril he fall and las al shade as w to 18 inches a	arp thorns, liant crim- t long into ell as sun. part in the  100 \$16.50

.....\$3.00

H5 - American Cranberry-Bush. (Viburnum americanum trilo-bum). Handsome, Semi-Tall

Hedge or Background Shrub, famous for its wealth of ornamental scarlet berries.

In keeping with the Viburnum background, it has such sterling qualities as ex-

treme hardiness, beauty of foliage, flower and fruit, and a way of developing in perfect harmony with the landscape. Rapid in growth, and does well in sun or light shade. 8-9 ft. at maturity. See more complete description on page 41.

\$11.00

\$15.00

\$18.75

26.50

\$6.00

\$8.50

apart in the hedge row (a) 9-12 in., sturdy hedging

Plant 3-31/2 ft. apart.

8-12 in., light hedging .....\$4.50

H6-Chinese Hedgewood. (Dwarf Ulmus pumila). Very Hardy, Fast Growing, Attractive, Low Priced, A great favorite all over the country. It grows extremely fast, is completely hardy, and makes a very compact as well as a fine looking hedge. Thick branches are densely covered with artistic, fine leaves from early spring until late fall. The more you shear it, the more densely it grows. With close pruning, you can develop a beautiful 3-4 it, hedge, or is especially suitable for 6-10 ft, screen and background hedge. Plant I foot apart; set the plants deeply and cut their tops back close to the ground (α) 12-18 in., sturdy hedging ......\$1.25 (b) 18-24 in., sturdy hedging ...... 1.60 S74-Rothomagensis Lilac. (Syringa chinensis). Finest Lilac for Hadges and Screens. Strong, upright grower, the plant heavily covered with large, lacy clusters of vivid rosy. to 10 ft. tall, and makes a wonderful background screen or hedge. Hardy everywhere. Plant  $3\frac{1}{2}$ -4 ft. apart. See picture at top of page. 18-24 in., sturdy transplants .................\$6.50 H7-Rosa Multiflora. Living Rose Fence. Rosa Multiflora is an excellent, tight hedge fence for large areas but is not suitable for small lawns. With its thick, intertwining branches and innumerable thorns, it develops in a few years into an erect, 8-ft., stock-proof hedge. It holds down fence line weeds, it does not rob the soil ground it, nor does it spread like the old Osage Orange. Wonderful for bird sanctuaries, a splendid snow lence, and ideal for erosion control; Rosa Multiflora has been strongly recommended by the State Conservation Board. In early June the plants H4-Zabel's Red Honeysuckle. (Lonicera tatarica Zabelli). Finest Tall Screen Hedge, You cannot equal the lovely Zabel Honeysuckle (Improved Red Tartarian) for the tall screen or background. It grows rapidly, has thick, healthy loliage, an abundance of beautiful dark red flowers in June followed by a good crop of bright red berries. Hardy in all sections. Can be trimmed to form a medium hedge, or will grow 8 to 10 feet high when allowed to develop naturally. Plant 24 inches

are profusely covered with lovely white single roses; the leaves come early in the spring and stay on until late fall. It requires no clipping, no training, no supports. Plant 1 ft. apart. 100 200 9-18 in., hedging .....\$2.50 \$7.45 \$13.85 H8-Spirea Van Houttei. (Bridal Wreath). Magnificent Flowering Hedge. Planted 2 or 3 ft. apart and allowed to grow naturally, it develops a medium tall hedge of real grace and charm — beautiful in or out of bloom. Also makes a remarkably fine formal hedge when planted 1 ft. apart and kept sheared low, growing compactly to the ground. Entirely hardy, quick growing, and thrives well in sun or partial shade. (See full description on page 41.) \$5.50 \$ 9.00 \$16.50 (b) 2-3 ft., select transplants 3.85 8.15 15.00

leaves narrow and distinctive. Blooms just after the French Lilacs. Grows 8

H9-Dwarf Ninebark. (Physocarpus opulifolius nana). Fine, New, Very Hardy, Dense Growing Hedge. This dwarf strain of Ninebark naturally grows compact and uniform, and develops wonderful borders and hedges. White flowers and red berries in season, with foliage richly colored in the fall. Untrimmed it makes a neat, attractive hedge 31/2-4 ft. tall, or with a little clipping merges into a beautiful formal hedge. Plant 18 inches apart in the hedge row. 100 \$30.00 \$10.00 \$17.50

12-18 in., transplants ......\$5.00

R5-F. J. Grootendorst Rose. Beautiful Red Rose Hedge. Won-derful, hardy Rose that does well everywhere, and requires no winter protection. Grootendorst is the Everblooming Rugosa, with abundant clusters of bright carnation rose-red blooms all summer handsome foliage. See color photo and more complete description at foot of page 58. Plant 2 ft. apart for close hedge. 10 25

Floribunda Roses are ideal for hedges and borders.

See fine offers on pages 58, 59 and 60. See Planting Directions for Hedges on Page 25. \$65.00

\$17.50 \$34.00



SPIREA ARGUTA



SNOWBALL



ZABEL'S RED HONEYSUCKLE



HARDY FLOWERING

WEIGELA ROSE.



S10-BLUE MIST. (Caryopteris) This lovely Blue Spirea is one of the most popular of the dwarf shrubs. A cloud of fringed. nowder-blue flowers covers the low rounded plant in August through fall, which are fine for cutting. The graceful mound grows only about 2 feet tall; fine foliage is silvery green. A splendid, hardy plant for the flower border, the ranchhouse foundation or for foreground of shrub plantings

		Each	2	5
12-18 in.		\$0.90	\$1.60	\$3.85

S11-SPIREA ARGUTA, Snow Garland. In May and early June innumerable white flowers crowd the slender, artistic branches, making it one of the showlest of the early blooming Spiregs, Excellent for foundation and border planting, seldom growing over 3 or 4 feet tall. Very hardy.

			Each	2	5
12-18	in.,	transplants	 \$0.75	\$1.35	\$3.00

S12-SPIREA BILLIARDI ROSEA. (Lilac Spirea). Long. plumy, soft pink blooms cover the plant in July; ornamental graygreen foliage. Handsome, hardy plant for foundation groups or hedges, 4-5 ft, at maturity,

				Each		5
2-3	ft.,	select	*	\$0.75	\$1.35	\$3.00



S14-SNOWBALL, COMMON. (Viburnum opulis sterile). That good old-time plant handed down from our grandmothers' gardens, with a profusion of large, ball-shaped blooms in May and early June. Thrives well in shade as well as sun.

Excellent in landscape borders and b vorite for cemetery planting, 6-8 ft, at		d a fa-
	Each 2	5
(a) 2-3 it., select	\$0.85 \$1.60	\$3.75
(b) 3-4 ft., select	1.00 1.85	4.45

SI5-ZABEL'S RED HONEYSUCKLE. (Lonicera tatarica zabelli). Outstanding tall shrub, splendid for screening unsightly views, for backgrounds, or as shapely specimens on the lawn. Delightful crimson flowers in May and June are followed by scarlet berries; thick, attractive foliage. Grows rapidly, is hardy everywhere; does well in sunlight or shade. 8-10 ft. at maturity, yet easily sheared to any desired height. See special hedging prices on page 39.

			Each	2	5
(a)	18-24 in.,	transplants	 \$0.55	\$0.95	\$2.1
(b)	3-4 ft., h	eavy	 75	1.35	3.0

S16-GOLDEN ELDER, (Sambucus aurea). The golden beauty of its foliage contrasts richly with the green of other shrubs. Immense flower heads are of pure white, and are followed by purplish berries that are edible, 6-8 ft, at maturity but easily trimmed to any desired size. Plant in full sunlight.

Each 18-24 in., transplants ......\$0.55

S18-AZALEA MOLLIS. The Shrub with the Flaming Flowers. Clusters of large, waxen blooms completely cover the 3 to 4 ft. graceful shrub in May and June-rich shades of salmon, orange and flame pink. Plant in full sun (in light shade in the South), in soil generously mixed with leaf mold and acid peat in about equal proportions. Each fall a top dressing of well rotted manure will induce finer blossoms. As flowers fade remove at once so that they will not go to seed, watering freely in dry weather. Do not cultivate. In northern sections cover through the winter the same as roses (see page 57). Mixed only Each

S19-TAMARIX HISPIDA. We think this the hardiest and finest Tamarix. A plant of unsual charm-delicate, feathery, silvery-blue foliage, its graceful branches tipped with sprays of bright pink flowers, giving a pink and silver mist effect. Grows 8 to 12 feet tall, but can be kept pruned down to smaller proportions. Fine for corners and mass plantings, and a lovely specimen shrub. Does well in sun or light shade.

		Each	2	5
	eavy			
(b) 3-4 ft., he	eavy	1.00	1.85	4.45

S20-WEIGELA ROSEA. (Florida). Bushy, spreading plant with beautiful, trumpet-shaped blooms of rosy pink. Very popular and an elegant shrub for specimen planting or foundation groups, 5-8 ft. at maturity,

	Each	2	3
2-3 it., select	\$0.75	\$1.35	\$3.00

S21-WHITE KERRIA, Jet Bead. (Rhodotypos kerrioides). Beautiful, plaited, light green foliage, lovely white flowers and jet black fruits. A desirable and valuable landscape shrub. Thrives well in sunlight or light shade. 4-6 ft. at maturity.

Each 

S22-DWARF NINEBARK. (Physocarpus opulifolius nana). New hardy landscape shrub that makes an excellent plant, and is wonderful for borders and hedges. Seldom does it grow more than 3-4 ft. tall-a compact, shapely plant that has attractive white flowers in June followed by a quantity of red berries that later turn purple. In the fall the leaves change to brilliant red and orange. See special hedging prices on page 39.

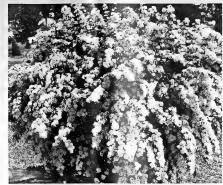
		1	ach	2	5
3-4 ft., select,	peasa		0.75	\$1.35	\$3.00

S23-RED-TWIGGED DOGWOOD. (Cornus sibirica). Blood-red branches add cheeriness to the wintertime landscape. In summer bright green foliage, creamy white flowers and pearly fruit. Grows well in sun or shade. Very line for mass plantings, naturalizing, or to combine with other favorites in the tall border. 5-8 ft. at maturity Each

EARL FERRIS NURSERY - Hampton, Iowa



COIDEA FROEBELI



SPIREA VAN HOUTTEI



AMERICAN CRANBERRY-BUSH







GOLDEN IBOTA



RED-LEAF BARBERRY

COTONFASTER

## SHRUB

S24-FRENCH PUSSY WILLOW, (Salix discolor hybrid). Fine, cultivated French variety producing many pinkish-pearl-grey, furry catkins, one to two inches long. Their tip branches cut in January or February and placed in water make lovely winter and spring bouquets. Develops a good rounded shrub, also desirable as tall screen or background. 8 to 10 ft. at maturity Each

\$1.60 \$3.75 S25-SPIREA FROEBELL Regutiful, clustered, rose-colored flow-

22—SPIREA FROCEELI. Beautiful, clustered, rose-colored flowers in May and June, with recurring flowers throughout the summer; leaves tipped with maroon in spring and fall. Hardy and drought-resisting; does well everywhere. Of spreading habit, rarely over 3-feet tall; very popular for borders and groups. Each

10-15 in., transplants .......\$0.70 \$1.25 S26-SNOWBERRY, WHITE. (Symphoricarpos racemosus). Miniature rose-pink flowers on a medium low plant followed by beautiful clusters of porcelain-white berries. Fine for shady

spots, or as a filler in the border. 3-4 ft. at maturity. Each \$1.10 \$2.50

S27-SNOWBERRY, IMPROVED RED. (S. chengulti). Finest of the red type, and delightful in combination with the White Snow-berry. Dainty foliage and large coral-red berries. 3-4 ft. at Each

#### (S28) CORNER LAWN SPECIAL

- 1 Forsythia Spectabilis
- 1 French Pussy Willow
- 1 Snowball
- l Spirea Van Houttei I Tamarix Hispida
- 2 ft. average

Five Favorite Hardy Shrubs Ideal for decorating a corner of the lawn, or to shut off an undesirable view.

\$2.85

S29-SPIREA VAN HOUTTEL. The Famous Bridal Wreath. So universally known and loved that no description is necessary. In May and June the graceful, drooping sprays are completely covered with pure white blossoms. Hardy everywhere, beautiful in or out of bloom, and answers almost any purpose. In foundation groups, in screens or trimmed hedges, or as an individual specimen, the beautiful Spirea Van Houttei stands supreme. 4-6 ft. at maturity. (Special hedge sizes on page 39. Each 2 5

(α) 2-3 ft., select ......\$0.70 \$1.25 \$2.85 3.85

S30-GOLDEN IBOTA. (Vicari). New. Beautiful, Golden Privet. Splendid, rugged plant with leaves of clear yellow. A wonderful and colorful shrub for contrast in mixed plantings, and develops a very striking hedge. Plant it in full sunlight, 31/2-4 it. at maturity, but easily clipped to smaller proportions.

Each 2 

S31-GREEN-LEAF JAPANESE BARBERRY. (Thunbergi). Popular, useful, thorny shrub. Round, bushy and graceful in growth, with bright green foliage turning to brilliant red in the fall. Scarlet berries in fall and winter. Splendid for foundation groups,, borders and hedges. 3-5 ft. at maturity; does well in sun or light shade. (See hedging prices on page 39.)

Each 2 

S32-RED-LEAF JAPANESE BARBERRY. (Thun. atropurpurea). Attractive bronze-red foliage gives best color effects when planted in FULL SUNLIGHT. Especially showy and rich in the foreground of shrub or evergreen groups. Excellent in combination with Golden Mock Orange. Very thorny; red berries in fall and winter. 2-3 ft. at maturity.

2 5 Each 18-24 in., heavy transplants ...........\$1.00 \$1.85

S33-CRIMSON PYGMY BARBERRY. The new miniature form of Red-leaf Barberry, introduced from Holland. Of slow growth, each plant develops round and full and has delightful color tones. The old leaves are bronzy blood-red, with new growth tips that are several shades lighter. Splendid for foreground, low foundation, or to edge walks or flower beds. Plant in full sunlight for best foliage color.

Each 2 5 \$1.25 \$2.35 \$5.55 No. 1 plants .....

S34-AMERICAN CRANBERRY-BUSH. (Viburnum americanum trilobum). Beautiful native shrub with slender drooping branches, flat heads of creamy-white flowers, bright scarlet clustered berries that make good jelly, and attractive foliage that turns to rich red in autumn. Fine for specimen planting, as well as for borders and screens. 8-9 ft. at maturity. (We offer a special hedging grade on page 39.) Sun or light shade. Each 2 5

2-3 ft., select ......\$0.85 \$1.60 \$3.75

S17-REGEL'S PRIVET. (Ligustrum obtusifolium regelianum). Low, spreading, graceful shrub in much demand for foundation groups and borders. Thick, dark green, glossy foliage, attractive white flowers and dark blue berries. Does well in shade. 3-4 ft. at maturity. Each

18-24 in., heavy ..... \$3.75 \$0.85 \$1.60

S35 - COTONEASTER ACUTIFOLIA. Canadian Privet, Handsome, alossy, bright green leaves give polish to foundation groups and landscape borders. Rich scarlet colors in the fall, and jet black ornamental fruit. Very hardy, and will do well in light shade. We consider it one of the best landscape shrubs. 4-6 ft. at maturity.

Each 2 2-3 ft., select .....\$0.85 \$1.60 \$3.75

S36-FORSYTHIA SPECTABILIS. Golden

Bell. Springtime's golden queen, bearing great masses of bright yellow flowers before a leaf appears. It is the earliest of all shrubs to bloom in the spring, and should be in every border or foundation group, Spectabilis is very hardy, 5-8 ft, at maturity.

Each 2 3-4 ft., heavy ....\$0.85 \$1.55 \$3.75

(See Planting Directions for Shrubs on Page 25.)



Page 41







New, Handsome CYDONIA STANFORD RED

# Quality SHRUBS

S40—CYDONIA STANFORD RED. The Finest, Hardy, Red Flowswing Quince in Cultivertical than howers are unusually larged opening geranium-red and deepen and the company of the The blooms are excellent for cutting and are very long leating. The beautiful, sturdy shrub is almost thornless—a landth company of the company of the company of the company of the home planting.

| Each | 2 | 18-24 in., transplants | \$1.95 | \$3.50

S41—FORSYTHIA LYNWOOD GOLD. Wonderful new Forsythia from Ireland. The sturdy, upright branches are simply smoth-from Ireland. The sturdy, upright branches are simply smoth-from the properties of the study of the s

\$42—GOLDEN MOCK ORANGE. (Philadelphus coronarius autea). Beautiful, semi-dwart shrub, developing a compact mound of bright yellow foliage, especially pronounced in the mound of bright yellow foliage, especially pronounced in the foliage foliage of the property of the foliage fo

Each 2 5
12-15 in.. transplants \$1.65 \$3.10 \$7.35

S43—CARDINAL WEIGELA. (Vaniceki). We strongly recommend this handsome, new, red-flowering Weigela. Heavy covering of showy belishapped flowering of glossy rose-crimination of the strong street of the strong stron

12-18 in., transplants ...... \$1.25 \$2.40 \$5.65

S44—DWARF BECHTEL'S FLOWERING CRAB. The beautiful Bechtel's Flowering Crab has been known and loved for years, with its crowning glory of double, delicate pink, rose-like flowers in May and lune (see page 47.) Now we have the brand new hybrid in DWARF form, growing doubt 45 ft. tail at maturity, with the same beautiful, fragrant flowers. Especially line for the small grounds and ranch style home, and a good corner specimen for any home. Pictured in solor on page 42.

2-3 ft., select ......\$2.98 \$5.55



CLAVEY'S DWARF HONEYSUCKLE

\$45—MINNESOTA SNOWFLAKE. (Philadelphus, P.Pat. No. 538). Hardy, Fast Growing, Very Double Mock Orange. A mantle of large, snow-white, all double flowers on a shopely, graceful and rugged plant, exceptionally sweet scented. As a specimen it will grow to a height of 10 to 12 feet, but is easily kept to smaller proportions by shearing a little each year. Likes either sun or patiet shade. Minnesota Snow-flake is remarkably lovely and a great performer.

18-24 in., transplants S1.25 \$2.40 \$5.65

S46—VIBURNUM CARLCEPHALUM. Magnificent, New, Fragrant Snowball. (P. Pat. No. 776). Very hardy and quick growing, this new introduction from England develops a shapely, compact shrub 6 to 7 feet tall, profusely covered with large clusters of blossoms often 6 inches across, mostly rounded in form. These blooms of rich ivory white have the finest fragrance; foliage is thick and Luxuriant, taking on brilliant fall colors. Easily sheared to any desired size. A beautiful ornamental for fine landscaping.

S47—FLOWERING QUINCE. (Cydonia japonica). Sometimes called 'Firebush', for in May it is ablaze with clusters of beautiful llame-scarlet flowers. Glossy foliage. Very charming in combination with Forsythia or other early blooms, or in the foreground of evergreens. A splendid shrub, and in great favor everywhere. 2-4 ft. at maturity. Pictured in color on page 42.

S48—MAYFLOWER VIBURNUM. (Carlessi). The "Pink-Tinted Snowball"—shrub of great beauty. In early spring the semi-dwarf plant bears numerous delicate pink, waxen flowers that later change to white and are deliciously fragrant. Excellent foliage. 4-5 ft. at maturity. Sun or light shade. See color photo on page 42.

Each 2 5 \$15-18 in., transplants . . . . . \$2.25 \$4.25 \$10.00

S49—FLOWERING ALMOND. (Prunus glandulosa). Lovely, double, roselike, bright pink flowers in very early spring. Like the first robin, you will welcome the refreshing beauty of the Flowering Almond on the spring landscape. Plant grows 4-6 ft. tall. See picture in color on proposite page.

SSO—BEAUTY BUSH. (Kolkwitzia amabilis). A fitting name for this really beautiful, hardy plant from Chinat, its drooping branches thickly covered with delicate pink, fragrant flowers in May and June. 4-6 ft. at maturity. Illustrated in color on page 42.

3-4 ft., select Each 2 5 \$1.35 \$2.50 \$5.50

SSI—CLAVEY'S DWARF HONEYSUCKLE. (Lonicero compacta nana), Outstanding, New, Dwarf Shrub, so fine for the ranch house, low foundation or border. It develops a dense, compact globe, growing as broad as it does tall. Thick foliage of dark green, small yellow flowers in May, followed by red berries. It rarely grows more than 3 to 4 feet tall, and makes an excellent dwarf, compact hedge. Grows well in sun or light shade, is completely hardy and easy to grow. An all-round fine ornamental.



VIBURNUM CARLCEPHALUM



VARIEGATED DOGWOOD

SS2—VARIEGATED DOGWOOD. (Cornus elegantissima). Handsome Foliage Has a Creamy White Edge. Splendid as a specimen or in group plantings. Bright red bark; flowers in early summer followed by berries. 4-6 ft. at maturity. Ideal for the north side or other shady spots; give it plenty of water in dry periods.

 Each
 2
 5

 (a) 10-15 in., transplants
 \$0.80
 \$1.40
 \$3.25

 (b) 3-3½ ft., select
 1.35
 2.50
 5.50

SS3—ALTHEA, ROSE OF SHARON. (Hibiscus syriacus). Handsome, double, crinkled flowers in late summer and fall; rich foliage. Great favorite in moderate climates for hedges, groups, or specimen planting A 2-ft, mulch of straw should be used in the North during the winter months. 5-8 ft, at meturity. Pictured in color on page 42. Choice of (α) Pink, (b) Purple, (c) Red, or (d) White.

Each 2 S 15-18 in., transplants . . . . . . \$0.55 \$1.00 \$2.25

S54—VIRGINAL MOCK ORANGE. (Philadelphus virginalis). Superline Mock Orange with extra large, pure waxen white flowers, five to seven in a cluster, some single, some semi-double, some double, and have delicious fragrance. A long bloomer—in fact, nearly everblooming, 6-8 ft. at maturity. See picture on opposite page.

Each 2 5
2-3 ft., select .........\$1.25 \$2.35 \$5.00









Lovely CRAPE MYRTLE

HYDRANGEA HILLS OF SNOW

HYDRANGEA P. G.

### FINE LANDSCAPE SHRUBS

SS6—CRAPE MYRTLE. (Lagerstroemia indica). Out of the South comes one of the most beautiful of all shrubs. Tall bushy plant is covered from midsummer until (all with immense clusters of lovely colorful flowers or crees-like texture set off by glossy deep green tollage. Farther north where the tops die bock in winter, if well protected like Hybrid Tea Roses they will come from the root and bloom on the new growth. Not recommended north of southern lowar, and even in Missouri and southern lowar should be well covered through the winter. All Crope Myrtle plants are slow starting the printing they are study often remaining domain the several weeks, and the planter must be patient. Choice of (a) Plank or (b) Planter.

Ecch. 2 5 | 12-18 in., transplants | 12-18 in., transpla SST—WILLIAM TOOVEY CRAPE MYRTLE. Very new, and considered the finest of all Crape Myrtle. Neat, compact plant has a solid covering of beautiful blooms, rich watermelon red in color. Full, large, handsome flowers even on small plants. Each 2 5 .... \$0.90 \$1.65 \$3.85

SSE—HYDRANGEA HILLS OF SNOW. (Arborescens grandiflora). Grand summer blooming Hydrangea, pictured above, Immense, rounded flowers of pure white make a wonderful display from June to August, beautishaped, light green tolkage. Does well in shade, and is especially line for the north side of a house; handsome in borders, 3-5 tit, at maturity.

Each 2 5

18-24 in., transplants Each 2 5 50.90 \$1.70 \$3.95 SS9—HYDRANGEA P. G. (Paniculata grandiflora). Magnificent fall Hydrangea, famed for its huge, cone-shaped flowers of white that later are tinted pink and bronze. Lasting for weeks. Fine for winter bouquets. Very hardy plant, doing best in a rather moist, semi-shady location. 3-5 ft. at maturity. Pictured at right above one of the most popular shrubs of all times, and one of the most beautiful.

Each 2 5

Each 2 5 \$0.85 \$1.55 \$3.75 18-24 in., transplants .....

S60—DWARF FLAME-BUSH. (Euonymus alatus compactus). Most Beautiful Fall Coloring! See picture on page 44. Every place should have one of these year-round beauties. Yellow flowers in the spring are followed by red berries. In icte autum, the deep green folloge turns to the most vivid copper-red-case hues. The corky appearance of the bark adds unusual winter attraction. Plant grows slowly and compactly, seldom more those test tall: hardy everywhere. Outstanding for hedges and borders, and a splendid specimen.

12-15 in. transplants

S61—GOLD DROP. (Potentilla farreri). Myriads of brilliant yellow, Buttercup-like flowers on  $\alpha$  compact, slightly irregular bush, seldom growing more than 2 ft. tall. Small, letrike leaves thickly cover the plant, and made a fine background for the rich golden flowers that start in early fully and continue until frost. Does best in tall sunlight, and is very hardy, Ideal for edging shrub or perennal borders, or makes a delightful low header planting 1 ft. apart). See color photo on opposite page. \$2.55 \$5.95 15-18 in., transplants

S62—HEAVENLY BLUE. The New Deep Blue Caryopteris. (P. Pat. No. 109). This dark blue form of Blue Mist grows about 18 to 24 inches tall and 18 inches in diameter, one plant often producing 30 or more beautiful. deep blue flower spikes. For linest results, grow it in full sunlight, and in a light rather sandy soil. See pruter of this splendid new shrub on page 44.

Each 3 No. 1 plants

S83—SPIREA ANTHONY WATERER. The favorife low grower. Great masses of rose-crimson flowers envelop the plant in July, then scattered blooms until frost, hence often called "Everblooming Spirea". Ideal for edging, low hedges and foundation planting. 23 ft. at maturity. See picture at right.

18-24 in., select Each \$0.90 \$1.65 \$3.85 SS4—DWARF DEUTZIA. (Gracilis). Charming little shrub, low growing, bushy, covered with dainty white flowers in May-June. Excellent for foundation groups or edging; line to clump at the entrance walk. Pictured at right below.

12-15 in., transplants Each 2 5 \$ \$0.90 \$1.65 \$3.85

#### **BUDDLEIA**—The Summer Lilacs

Often called BUTTERFLY BUSH because of their attraction to butterflies. We consider these four the finest of the newer hybrids Plant several in your shrub or flower garden as their lavish blooms, richly colored and fragrant, come at a time when flowers are scarce, and last a long time. Excellent for cutting. Snowbank is pictured at the right. while Empire Blue, Pink Dawn and Royal Red are shown in color on page 44. In colder sec-tions, protect through the winter the same as perennials.

S75-EMPIRE BLUE. Magnificent blue flowers: finest

S76-PINK DAWN. New, extra fine, pink flowering

S77—ROYAL RED. Exceptionally fine purplish-red; well filled plumes.

S78-SNOWBANK. Beautiful all-white Buddleia.

FERRIS' PRICES ON THE 4 BUDDLEIA DESCRIBED ABOVE (All one kind or assorted to your liking)

85c Each 3 for \$2.35

SPIREA ANTHONY WATERER

SNOWBANK BUIDDLEIA

## FRENCH LILACS

(Syringa vulgaris hybrids)

Beautiful, Fragrant, Colorful! Blooms of these choice hybrids are enormous, full, often double, of exquisite color tints, and their fragrance fills the air. Many times they start blooming the first or second year after planting. As specimens on the lawn, in border or hedges, they are superb. 6-10 ft. at maturity.

S65—BELLE DE NANCY. Beautiful pink-tinted Lilac; large and double.

S66-CHARLES JOLY. Double, dark purple-red. Very fine.

S67-CHARLES X. Large flowers of rich wine-red. Fine for cutting.

S68-MADAME LeMOINE. Famous snow-white variety; large, double blooms.

S69-MICHAEL BUCHNER. Charming double flowers of dark violet softening to

S70-PRESIDENT GREVY. Large, double flowers of soft delicate blue.

#### S74-LILAC ROTHOMAGENSIS. Finest Hedge Lilac. (Syringa chinensis)

The lovely, lacy Chinese Lilac-often called the Improved Persian. Strong, upright branches are profuse with large, loosely clustered blooms of beautiful rosy-lilac; distinctive narrow leaves. Excellent for foundation planting, and develops handsome hedges. Very hardy. 8-10 ft. at maturity. (See special hedging prices on page 38.

PRICES ON THE 6 FRENCH LILACS:

> Select Plants 2-3 ft.

\$1.50 Each

2 for \$2.80

4 for \$5.20

6 for \$6.95

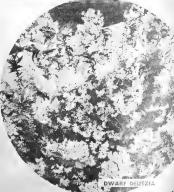
PRICES ON ROTHOMAGENSIS

LILAC: 18-24 in., select

78c Each

2 for \$1.45

6 for \$4.10







TREE HYDRANGEA



ROSE TREE OF CHINA

## ORNAMENTAL TREES For Lawn Specimens, Clumps, Backgrounds

723—TREE HYDRANGEA. This handsome, dwarf-tree form of the Hydrangea P. G. is pictured at left above. At maturity it usually stands 6 to 10 leet high. Creat favorite for specimen planting, or to accent shrubbery groups. Excellent for cemetery planting. (See bush Hydrangea on page 45).

T31-ROSE TREE OF CHINA. (Prunus triloba). One of the loveliest of all flowering trees. In early spring before the leaves appear it is enveloped in a fleecy cloud of double rose-like flowers of bright pink. Very hardy and desirable, 6-8 ft. at maturity.

T32-ALMEY FLOWERING CRAB. (Malus Almey). The New Blazing Could not a spring that the stream is multiy the located at the dollar-size crob blooms of glowing, liery crimson—see picture in color on page 46. Unlike some of the others, Almey starts blooming when very young, occasionally the year it is set out. Hardy everywhere. You will want this sensational new beauty. Developed by the Morden Experimental Station in Manitoba, Canada

3-4 ft. .....\$2.50

T33-BECHTEL'S DOUBLE FLOWERING CRAB. (Malus icensis plena Beethell). Like a grand big bouquet on the lawn, during May and June when it is crowded full with delicate pink, double llowers, looking like small roses; very fragrant. 15 ft. at maturity.

T34-IRENE CRAB. New, Brilliant Red Flowering Crab. Irene is one of the most outstanding of the new Flowering Crabs developed by the tamous expert, Mr. A. F. denBoer of Des Moines, Iowa. In the spring it has a fleavy covering of the rich rosy-crimson blooms followed by small purple-red fruit; foliage large and purplish-green. More dwarf tham most, it matures around 12-14 ft. and is ideal for the small grounds. Completely hardy-See picture of this superb, new ornomental on opposite page.

T35—DOLGO CRAB. A distinctive ornamental for your lawn, with its heavy covering of white crabapple flowers in the spring, fol-lowed by big clusters of rich red fruit. Makes wonderful jelly and pickles. 12-15 ft. at maturity.

T36-HOPA FLOWERING CRAB. Extremely hardy and beautiful 38—nthe Flowering Crab, which we picture on opposite page. Long, graceful, reddish branches are heavily covered with delightful rose-pink flowers in spring; foliage lightly flushed marcon. In the fall rich crimson fruits add to its attractiveness and make good

ielly. 

T37—MAGNOLIA SOULANGEANA. (Magnoliaceae soulangeana). Superb Lawn Bouquet! In early spring before the leaves appear, the shopely dwarf tree is covered with large, purplish pink buds that open to white fragrant flowers—a picture that will attract the whole community. Rich, shining preen foliage makes it attractive even after blooms are gone. Grows about 8 to 10 feet all. Hardiest and most popular of the Magnoliac. See color photo on page 46

2-3 ft., select (in peat balls) ......\$3.89

T38—RED BUD. (Cercis canadensis). Early Spring Charmer! This - lovely small tree gives a real thrill in the springtime, when it has a wonderful profusion of bright rose-lavender flowers before the leaves appear. Heart-shaped, dark green foliage opens later. Grows 15 to 20 feet tall. In northern sections plant in a sheltered location. Pictured in color on opposite page

TIS-CRIMSON KING MAPLE. Purple Crimson Foliage All Summer! This handsome tree, pictured on page 46, is fully described on

(a) 6-7 ft., select, straight whips \$6.75 (b) 7-8 ft., branched 9.50 \$12.75 139—CLUMP BIRCH. (Betula alba pendula). This very ornamental type of the White Birch is pictured at right davove—an average of interest trusks in clump form growing from one root system. Clean back appears in a year or two and continues through maturity, giving it charm in the winter as well as summer. Bright green lustrous foliage turns to soft yellow in the Iall. A beautiful land-scape and home lown tree. 25 to 35 feet at maturity.

T40—CENTENNIAL CRAB. (Minnesota No. 1472). Wonderful, Brand New, Flowering and Fruiting Crab! This is a cross of Dolgo and Wealthy, developing a small tree with spreading, horizontal work of the control of the contro

5-6 ft., select ..... Each \$3.98

741—PURPLE FRINGE. Smoke Tree. (Rhus cotinus). Magnilicent large shrub, olien growing I to IZ leet alil and almost as broad, mid-summer. Rich shing green foliage takes on beautiful colors in the fall. A unique and unusual specimen you will enjoy having on your home grounds.

T42—PURPLE-LEAVED SMOKE TREE. Striking new type of Purple Fringe with handsome leaves of trich purple. During mid-summer it is emmossed in flully blooms of soft purple. Growing tell and broad, it develops one of the most spectacular of all laws specimens, and is perfect, too, for backgrounds and screens.

2/2-34/2 ft. 25.25 \$5.00

143-PURPLE LEAF PLUM. (Frums eistend): Glowing purple accoon folloge all summer, despening to rich bronze in the tall green border. Grows 6-10 if, at maturity, though may be kept trimmed lower if desired. Plant in full sunlight, for best color effects in the follage.

2-3 ft. .....

T44—WASHINGTON HAWTHORN, (Crataegus cordate phaenopyrum). Beautitul, All-Season Tree! In spring and early summer 
there are clense clusters of creamy white flowers followed by 
scarlet berries in clusters that persist far into the winter. Glossy 
foliage has bright red and orange hues in the fall. The wild, 
twiggy outline of the tree in wintertime is particularly charming, 
with the red berries providing a feast for Cardinals and other 
birds. Grows 15 to 20 test tail. Fine for lawn specimens, clumps 
or for background screen.

Each 
R

3-4 ft., heavy .....

T45—CUT-LEAF WEEPING BIRCH. (Betular pendula laciniata).
Graceful charm and beauty are personihed in this very popular tree. Develops artistic white bark, drooping limbs, and small, finely cut leaves. Very effective when used in groups of two or three, or to set off the more compact lines of evergreens. Set deeply and firmly in good soil as soon as received, without exposing the roots to the air, giving it lots of water until well established. This is one tree that should not be top pruned exposure that the total state of the control of the

4-5 ft. .....

#### "SPRING BEAUTIFUL" COLLECTION (T46)

- 1 ALMEY FLOWERING CRAB, 3-4 ft.
- 1 Bechtel's Double-Flowering Crab, 3-4 ft.
- 1 Hopa Crab, 4-5 ft.
- l Purple Leaf Plum, 2-3 ft.

Four Spring-Flowering Beauties-DeLuxe Group for Lawn or Background.

(Regular price \$8.65). FERRIS' SPECIAL .....



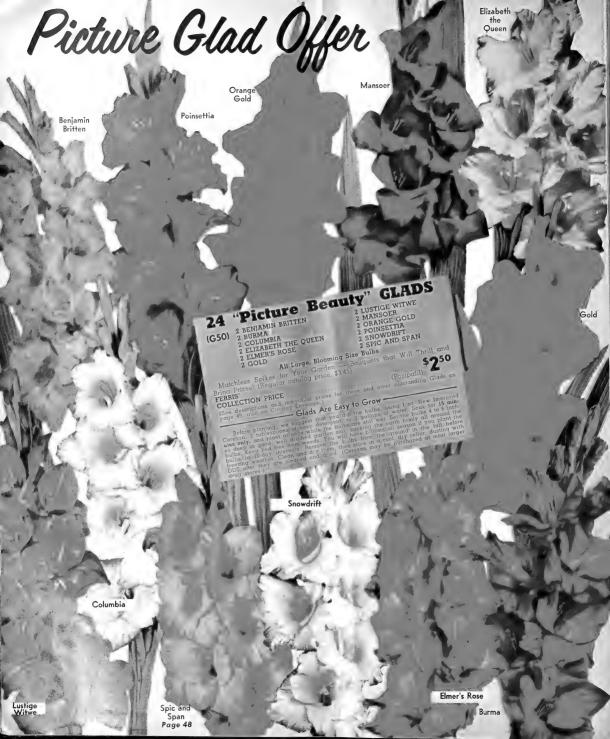
CLUMP BIRCH



PURPLE FRINGE (Smoke Tree)



CUT-LEAF WEEPING BIRCH



# CHAMPION GLADIOLI

Universally Loved and Planted - So Hardy and Easy to Grow.

Our Glad Bulbs Are All Guaranteed Large Blooming Size—All Bright, Smooth, Plump, Healthy. We Offer the Newer, Outstanding Varieties. Ferris' Gladiolus Bulbs Are All Priced POSTPAID.

## 12 "Famous" Glads

12 "Famous" Glads

652—BENJAMIN BRITTEN. This huge mauve-lavender Glad blooms about midseason.— becutiful and unusual color that withstends the weather well. Many well placed, open florets on an exhibition of the color of the

GS-DUTPLE SUPREME. Rich royal purple, with 10 open nurse on a toll stocky plant, and the color is magnificent. Excellent cut flower. G80-RED CHARM. Handsome, large flowers of dark rich red, 6 to 8 open florels at once. Free bloomer, strong grover, and one of G61-SALMAN'S GLORY. Immense Glad of rich cream with a big red blotch edged yellow. Tall strong stems, with often 7 open florets at one time. A great performer. G62-SANS SOUCI. New brilliam scarlet from Holland, and a win-row creamy line on the lower pets greated florets have a narrow creamy line on the lower pets greated flores are supplied to the strong stems. The strong stems with cardinal spots in throat. You can depend on Spotlary yellow with cardinal spots in throat. You can depend on Spotlary FERIS PRICES OF HE lists in the garden or bouquets. FERIS PRICES OF HE lists the strong of a variety when ordering just 10 bulbs. 25 for \$2.00

2 for 25c \* 10 for 95c \* 25 for \$2.00 50 for \$3.75 ★ 100 for \$6.85 POSTPAID

## 12 "Super" Glads

G16—CHAMOUNY. Handsome light cerise rose; tall stender spikes with many open librets. Wonderful exhibition flower. G17—COLUMBIA. New hish rating Glad of clear creamy white edged and fluted with soft rose pink. The strong spikes open 8 or more round florets of pink and white beauty—see picture on

of solution inverse of partial and water of the partial state of the par

opposite core.

2021—COLD, Very brilliant and beautiful is this rich yellow Glad.
and one of the highest rated. Long, well filled spikes of large,
wide open florets, solfly roffled, color an intense golden yellow
without markings. A perfection Glad in the garden or floral ar-

without markings. A perfection Glad in the garden or floral arrangements.

G21-MING DAVID. Breath-taking blooms of deep rich purple with valvety red throat, lustrous sheet, and soft silver pictose edge, superb purple Glad, and one of the great Show winners. G22-DRANGE GOLD. Rich orange throughout, with extra large flowers on dant size spikes, One of the tailest of all Glads and G22-DRANGE. Beauthful flat mariot-ball with vellow throat Often or pens 8 to 10 glossy blooms on a shapely, formal, exhibition spike. This is a real arrand champion for your garden. Glower shows the post two or the home garden or commercial planting. See picture, on composite the home garden or commercial planting. See picture, on composite the home garden or commercial planting. See picture, on composite the past two or three home garden or commercial planting. See picture, on composite poges.

super Glad for the home grades or commercial planting. See super Glad for the home grades or commercial planting. See Bicture on coposite page G2S-SNOWDRIF. The new white Glad that has been taking grand champlonships all over the country. Immense spikes of grand champlonships all over the country. Immense spikes of grand champlonships all over the country homes spikes of the spike color a rich vibrant red. A G2S-RED WING. Tremendous flower heads, 60 in tall, have 6 to 10 open florets on a 22-bud spike, color a rich vibrant red. A G2S-RED WING. Tremendous flower heads, 60 in tall, have 6 to 10 open florets on a 22-bud spike, color a rich vibrant red. A G1-day, and the spikes with 8 cr more beautifully formed flowers of richest rose-pink. A constant prize winner and one of the most popular in the florial's trade. Pictured on coads 6.

(Your Selection, oil one kind or assorted PER GLADS of Carlot of a variety when ordering just 10 bulbs).

2 for 30c \* 10 for \$1.20 \* 25 for \$2.35 50 for \$4.25 ★ 100 for \$7.75 POSTPAID

#### Glad Special "A" (G15)

3 Copper Lustre
3 Evangeline
3 Pactolus
3 Purple Supreme
3 Red Wing
3 Rosita
3 Salman's Glory
3 Sans Souci

24 EXHIBITION SINCE Postpaid Postpaid

Chamouny Dieppe Friendship Mother Fischer King David

#### Glad Special "B" (G28)

3 Patrol 3 Red Charm 3 Sparkling Eyes 3 Spotlight

27 HANDSOME STORY ONLY Postpaid Postpaid

## 10 "Sensational" Glads

10 "Sensational" Glads

629—COPPER LUSTRE. New, magnificent "smoty". Huge, heavily rutilled blooms, 8 to 10 to ne tune, on a tail strong spike. It is a rich blend of dusky rose, dark tan and copper with red throat. Strong rose, dark tan and copper with red throat. Strong strong, dark tan and copper with red throat. Strong strong throat throat super-giant in your collection. 2 set 3 der, 10 for \$2.00; 25 is \$4.50, postpoid.

630—CRATER LAKE. As beautiful and blue as Crater broads and the strong strong

open at a time, toppen with 20 to more champion and faulties, giprious white — a Show champion and St. 25. postporid.

St. 25. postporid.

St. 25. postporid.

GS-PARCIOUS. Stunning beauty from Holland. Often there are 8 wide open, rullied blooms on a street of the str

#### 5 All-New Glad "Stars"

J All-New Glad "Stars"

Through a special arrangement with the originator, these wonderful new Glads will appear, for the first time, in only a limited number of catalogs this rest time, in only a limited number of catalogs the star of the highest of the catalogs of the highest owned and the star of the s

several Shows. Magnificent spikes of vibrant qolden-yellow. The slightly ruffled florets, of rich leathery substance, open 8-10 at once in formal placement on a strong, rugged, 5-ft, plant. A single spike of rich mellow gold is a sight to behold

(POSTPAID)

5 ALL-AMERICA GLADS FOR 1958! Do not overlook these on the catalog envelope. They are the winthese on the catalog envelope. ners that supersede all others.

A single spike of rich mellow gold is a sight to behold.

GRA-INNOCEMCE. Tall, exquisitely ruilled, soft resphenoistic properties of the second properties of the second properties of the second properties of the second properties of a time. Early but long-time bloomer; excellent growth of the second properties of a time. Early but long-time bloomer; excellent growth of the second properties of FERRIS' PRICES ON THE 5 GLAD "STARS"
(Your Choice—all one kind or assorted to your liking)
50c Each \$ 5 for \$1.98 \$ 10 for \$3.50 All Large, Strictly No. 1 Bulbs Page 49





BEAUTIFUL DAHLIAS

Magnificent Show Flowers for the Late Summer and Fall Garden after other blooms are faded and gone.

Our group comprises some of the most outstanding of the new, perfected Dahlias — the flowers that take the blue ribbons at the shows. You will marvel at their spectacular performance in your garden.

#### 5 DAHLIA "GIANTS"

(Pictured on Opposite Page)

DI—ALABASTER. Superb, large, 8-inch, decorative blooms of rich, creamy, alabaster-white. Bush is huge with many full blooms supported on cane-like stems. See picture on page 50.

90c each: 2 for \$1.65, postpaid.

D2-COLONEL RUDD. Handsome, 10-inch blooms of deep velvety red on long stems and massive bush. One of the showiest of all Dahlias, and grows giant size without extra care. Color photo is shown on page 50. 90c each; 2 for \$1.65, postpaid,

-COMMANDO. Giant deep lavender blooms, informal decorative type, profusely cover a very sturdy bush. One of the finest of the "blues." See picture on opposite page. 75c each: 2 for \$1.35, postpaid.

D4-ROSY MORN. Elegant, 6-inch, decorative blooms of rich deep fuchsia pink are freely produced on strong stems. See picture of this new beauty on page 50. 80c each: 2 for \$1.40, postpaid.

D5-SALEM SUNSHINE. Giant, 10-inch blooms of warm primrose yellow are very profuse on a strong, compact bush. Starts early and blooms over a long period. We picture this fine golden Dahlia on page 50. 80c each; 2 for \$1.40, postpaid.



**TASOGARE** 

#### 3 DAHLIA "NOVELTIES"

D21—BONNIE BLUE. New beauty from Holland.
Quantities of 3-inch, ball-type flowers of deepest lavender. Wonderful stems for cutting and a very large bush. 70c each, postpaid.

D22—PEPY. Bright pink, 3-inch ball that is hard to beat for cutting. Very fine, new Dutch minic-ture, with hundreds of blooms from early in the season. 70c each, postpaid.

D23-TASOGARE. Rich scarlet, 3-inch blooms contrast to the unusual deep plum red foliage and stems. Wonderful cut flower. See picture above. 70c each, postpaid.

-DAHLIA "NOVELTIES COMBINE." One each of the charming and heavy blooming "Novel-ties" described above.

Postpaid, \$ 7 85 only....

#### 6 DAHLIA "QUEENS"

(Two are shown in color on page 50, and three are pictured on this page,)

D7—JULIANNA REGINA. Elegant new cactus
Dahlia from Holland. The immense, 10-inch
blooms are of soft apricot and gold with light rose to the tips, each petal cleft. An outstanding beauty. See color photo on page 50. \$1.25 each, postpaid.

D8-PAISLEY GEM. Perfectly formed blooms of white with speckles of rich violet over the entire flower; wonderful stems and bush. This new American introduction is a favorite wherever shown. Pictured on page 50. \$1.10 each, postpaid.

D9—GOOD EARTH. A garden and cut-flower beauty — 10-inch blooms (incurved cactus) of pure pink with a distinct and generous white center. One of the very finest, new Holland introductions. Splendid habits of bush and stem. 90c each, postpaid.

D10—LOIS WALCHER. True bi-color of richest pansy purple with each petal tipped with white, blooms often 8-in. across. Very showy. 85c each, postpaid.

D11 - MARGARET COLE. Handsome bi-color Dahlia of rich orange with white petal tips. Very popular. 85c each, postpaid.

D12-TORERO. Brilliant, 8-inch, cactus blooms of deep rust red with tips of gold. Very showy either in the garden or in bouquets. A great

Dahlia and a great favorite. 85c each, postpaid, D14-DAHLIA "QUEENS" COMBINE. Six New, Outstanding Dahlias — One each of the varieties in the "Queens" Group.

#### 5 POMPON DAHLIAS

There is a great demand for these little fellows, which are pictured on opposite page. Solid, lows, which are pictured on opposite page, some, compact flowers are seldom over 1½ inches in diameter, and are lovely in color and shape. They grow easily, require little care, and bring a wealth of bloom through late summer and fall. Ideal for cutting.

D15—KASASAGI. Choice pom of rich rust red with yellow at the petal base; heavy producer. 45c each; 3 for \$1.25, postpaid.

D16-BAMBI. This brand new pom is maize yellow deep in the center with heavy rose tips. Hundreds of blooms on a robust bush. 45c each; 3 for \$1.25, postpaid.

DI7—MARY MUNNS. Clear deep lavender with fine stem and bush. A must for you who like to pick and use the pompon blooms. 45c each; 3 for \$1.25, postpaid.

DI8-ROSA WILMOT. Lovely soft pastel pink Low bush, prolific; a fine flower to pick. 45c each: 3 for \$1.25, postpaid.

D19-RED WARRIOR. Brilliant crimson-red pon pon, very prolific, on a robust bush. Splendid for cutting. 45c each: 3 for \$1.25, postpaid.

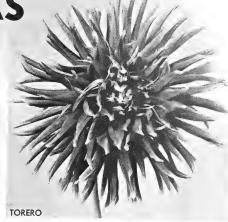
D20-POMPON DAHLIA "COMBINE". Five Finest Baby Dahlias—one each of five Pompons de-scribed above and shown in color on page 50.

\$775 only.....

#### HOW TO PLANT DAHLIAS

Plant in late spring when the ground is warm. They should have good, well-drained soil and a sun-deep, on its side with eye we setting tuber 6 inches deep, on its side with eye was entered to be a considered to the side with eye of earth pressed firmly. Fill hole gradually as plant grows. Nip the ends of the main shoot when about 12 inches tall to encourage more bloom. Water heavily the property to the property of the state of the

Dig after first frost in fall. Cut tops to roots and store upside down in cool dry cellar or cave, or place in box and cover with a mixture of Peat Moss and dry sand.









## CLIMBING ROSES

BLAZE

Lavish Flowers! No finer covering for fence, trellis, archway or wall. Hardy, easy to grow. And, they give you the most blooms for your money.

R81—BLAZE. Most famous red climbing rose, Large clusters of cup-shaped blooms of wird scarlet cover the broad vine in June, followed by intermittent flowers all season. Give rich soil to get best growth and most back of the control of the control

bloom. 2-year. No. 1 plants, \$1.19 each. 3 for \$3.39, postpaid.

R82—CLIMBING AMERICAN BEAUTY. A wealth of large, lovely, fragrant blooms of American below. The properties of the properties of

\$2.00 each: 3 for \$5.25, postpaid.
RSS-MEW DAWN, All season long it has a line covering of beautiful, large, double liowers of delicate apple-blosom pink that of the Everblooming Climbers, and is still the leader in abundance of bloom. A wonderful pillar rose. 2-year. No. 1 plants. \$1.19 each: 3 for \$3.39, postpaid.

R86-PAUL'S SCARLET CLIMBER. Most beau

each: 3 for \$3.39, postpoid.

8e8-PAULS SCARLET CLIMBER. Most beautiful, most popular of the lune red climbers, in bold clusters hold their vivid scarlet until the least peteits fall. Very line for prince book of the large peteits fall. Very line for prince book to bush form Z-year. No. 1 plants. \$1.19 each. 3 for \$3.39, postpoid.

87-WHITE DAWN. Finest white everblooming climbing rose. All season long there is a plants. \$1.19 each. 10 plants. \$1.19 each.

#### "DeLuxe" CLIMBING ROSE OFFER (R80)

1 BLAZE 1 DR. J. H. NICOLAS

1 KING MIDAS Three Brilliant, Long-Time Bloomers

Select, No. 1 Plants \$450

Only

#### "Color Blend" TRELLIS SPECIAL (R89)

- 1 CLIMBING AMERICAN BEAUTY NEW DAWN CLIMBING ROSE
- PAUL'S SCARLET CLIMBER

WHITE DAWN CLIMBER

Four Famous Trellis Roses Delicate pink, scarlet, white and vivid rose in a lovely blend.

Select, No. 1 plants \$395 FERRIS' SPECIAL .....

> (Planting Directions for Roses are given on page 57)





## GOLF BRAND LAWN **GRASS SEED**

The Best Lawn Seed You Con Buy Is The Least Expensive in the Long Run!

There is little use in planting a lawn that cannot adapt itself to your climate. Golf Brand does well in sun or moderate shade.

In GOLF BRAND Lawn Seed you are getting a blend of 11 berennial turt seeds selected for thriving growth under the climatic conditions of most areas. There is no selected for thriving growth under the climatic conditions of most areas. There is no followed the selected for thriving growth under the climatic conditions of most areas. There is no feed to the selected purpose of the most property of the selected purpose grasses have been added. Some are sun-loving, others tolerate shade, included are the best grasses we have available for acid soils, heavy or light soils, a leave of the selected purpose grasses have been added. Some are sun-loving, others tolerate shade, included are the best grasses we have available for acid soils, heavy or light soils, lawn and cliss protect the slower germinating variety growing give you a quick lawn and cliss protect the slower germinating variety. Each is blended in sulficient Golf Brand will make you a superior and bermanent lawn. With reasonable care

Golf Brand will make you a superior and permanent lawn. With reasonable care of Golf Brand will make you a superior and permanent lawn, which was a considered the superior of the superior of

I lb. (carton) \$1.59

POSTPAID PRICES 5 lb. (carton) \$7.75

25 lb. (bag) \$37.50

#### KILLS MOLES IN PELLET FORM - GUARANTEED



MULTI-

PURPOSE

BUC

TIST

No Traps—No Gas—Ready to Use! Simple instructions with each package. These pellets, if placed around the edge and throughout a freshly-made flower bed, will eliminate the loss of bulbs and plants. Keep an ample supply on hand at all times to use as new runways appear. Guaranteed to kill moles or money refunded. (Postpaid) 

NEW! GENERAL PURPOSE

## **HOME ORCHARD SPRAY**

HOME FRUIT GROWING NOW EASY. You Get Clean, Exhibition Quality Fruit-Without Previous Experience.

ALREADY MIXED Just Add Water and Start Spraying Your Fruits. Simple Directions on Label

New, remarkable development long sought for—builded by authorities as one of the greatest advancements to date for home fruit growing—a boon to families who want to grow their own fruit. After years of investigation and with the advice of leading Federal, State and private Entomologists and Pathologists, this outstanding combination spray has finally been formulated.

#### 4 New Miracle Chemicals Combined in 1 Formula!

This simplifies raising of lancy fruit in the home orchard, for one spray now works 4 ways. All you do is mix this one combination material with water in your sprayer and apply to your tess. Contains potent new chemicals that work 4 ways—(1) As a control for chewing the control of the contains that work a control for chewing insects.

The control of the control of

I lb. Home Orchard 3 lb. Home Orchard	Spray \$1.88   Spray 5.00	(Postpaid)
--	------------------------------	------------



For Better Growing, Fruiting and Flowering Results, We Strongly Recommend This Sensational Plant Food! A Clean, Odorless Powder, Instantly Soluble in Water. EASY TO APPLY!

Instantly Soluble in Water, EASY TO APPLY!
When planting dissolve 4 level teasponsful of Ra-Pid-Gro
in I gallon of water, then dip the roots of your trees or
plants in the solution—personnials and strawbernies for only
a second or two, other small fruits for a minute or two,
roses and shrubs for two or three minutes, and so on. For
and simple directions on every package. Pour the restidue
and simple directions on every package. Pour the restidue
and simple directions on every package. Pour the restidue
then every lew weeks apply Re-Pid-Gro again.
New growth starts quicker, development is stronger and
loster. Enjoy, your lawn, garden and flowers at their best
—leed Ra-Pid-Gro.

EVERY POUND OF RA-PID-GRO MEYES. 22 CALLONS

EVERY POUND OF RA-PID-GRO MAKES 22 GALLONS OF PLANT FOOD.

How to Estimate a Season's Requirements

We recommend for each 100 lbs. of other fertilizer used in the past purchase only 1 lb. of RA-PID-GRO.

Lot 30' x 60'—with approximately 10 shrubs, 2 shade trees, 2 fruit trees, 1 dozen roses and lawn of 600 square feet requires 3 pounds of Ra-Pid-Gro for season's feeding. Lot 40' x 60'—with approximately 15 shrubs, 20 ft. hedge, 3 fruit trees, 2 evergreens, 12 roses and lawn of 800 sq. ft. requires 5 pounds of Ra-Pid-Gro for season's feeding.

Francis or marke and	o ioi souson a issumg.	
PRICES	. · · · · · · · · · · · · · · · · · · ·	ostpaio
6 ounces RA-PID-GRO		. \$0.60
l pound RA-PID-GRO		1.40
2 pounds RA-PID-GRO		2.65
5 pounds RA-PID-GRO		5.0
10 pounds RA-PID-GRO		. 9.4
4.1		





## NEW LITTLE GIANT SPRAYER DELUXE

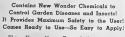


Constructed of brass and Neopren tubing—entirely self-contained, no loose parts to lose or mislay. A two-quart Mason jar is included, leaturing the new ZAMAK cap: it comes to you can be contained, and the contained to the control and actual lingertip operation make it the ladies favorite. It's small, light, and yet it will easily handle all lingertip operation make it the ladies favorite. It's small, light, and yet it is the contained to the propose of the contained to the contained the con



It handles all liquid spray solutions having no solid matter in suspension—nlant sprays distingtents, oils, pesticide, iungicide, etc. The glass for is home replaceable—any standard—with proper core it will last a lifetime.

## New, Improved BUG DUST



This Fine, New Formulation contains METHOXYCHLOR, ROTENONE, AND DI-THANE Z-78-for effective control of diseases such as Blight, Anthracnose, Rust, etc., for added control of insects such as beetles, leaf hopper, aphids, cabbage worm, army worm, etc. Thoroughly tested and widely recommended, they combine to make a SUPERFINE Fungicide and Insecticide for the ENTIRE GARDEN, And remember, too, you can use Bug Dust with assured SAFETY, as these ingredients are noted for their very low toxicity to humans and warm-blooded animals.

ORDER BUG DUST EARLY-have it on hand when the first bug appears, not after they have taken over your garden. Use it for vegetables, fruits, ornamentals, house plants

PRICES (Postnaid)

							 P,
8	oz.	Gun,	filled	with	Bug	Dust	\$0.89
2	lb.	Bag,	Bug D	ust .			 \$1.15
4	lb.	Bug D	oust (t	wo 2	lb. E	iags)	\$2,15

## PEAT MOSS

The Great Soil Conditioner — \$2.75 per Bag

2 Bags for \$5.00 (The freight on two bags of Peat will be approximately the same as on one bag.)

Shipped to you from the peat bogs in one of our neighboring north lower towns, and is priced F.O.B. shipping point, you to pay express or freight. We advise ordering early so that it can be shipped by freight, as freight Is allower but chapper.

Peat Moss lightens the too heavy soil, gives body to sandy soils, and helps retain plant food and moisture. Weed free; adorless. We offer two types to fit special needs, as follows:

Oddriess. We ofter two types to fit special needs, as follows:

(I) Acid Peat. Use this when growing Blueberries. Dig a large hole for each plant, then mix one bushel of Acid Peat with one bushel of soil, filling the hole with chis mixture and pack firmly around the roots; water thoroughly, For its use with Acaleds, see their description in Burkel Section of this catalog. Furnished in new, large, weight 5-55 peesed bog with plastic liner, approximately weight 5-55 peesed bog with plastic liner, approximately peed per bog.)

Peat per bog.)

Peat per bog.)

Peat per bog.)

Peat Soil conditioner par excellence for gardens, lawns, ornamental borders, window boxes and Februarys, ornamental borders, window boxes and the peat of the peat of

PARCEL POST SIZE. For those who want a smaller quantity of quality Neutral Peat, for potted plants, a few roses, shrubs, perennials, or two or three trees, we offer: 10 Quart Sack PEAT MOSS for \$1.95, postpaid. Mixing 1/3 Peat. 1/3 Neutral Peat of the potter of the po

### RABBIT REPELLENT

Keeps Rabbits Away from Your Vegetable Gardens, Your Flower Borders, Shrubs and

EASY TO USE-Apply as a dust directly from the convenient shaker top container, or use in hand duster. If you prefer spraying, mix contents of 8 oz. can with 3 gallons of water and apply with your sprayer.

Use on flowers, shrubs and trees at any time On leafy vegetable plants during early stage of growth

On other type vegetables until edible portions appear. FERRIS' RABBIT REPELLENT Is Effective and Positive Protection. Rabbits do not like the taste of foliage of plants protected with this material. Full directions on

container.		
	PRICES (Postpaid)	
1	Can (8 oz.)\$1.35	5
2	Cans (16 oz.) 2.50	1











CHRISTOPHER STONE

EDITOR McFARLAND

COUNTESS Jamous Hybrid Jea ROSES VANDAL

#### MOST OF THESE BEAUTIFUL EVERBLOOMING ROSES ARE PICTURED ON PAGES 54 AND 55 OR ON THE CATALOG ENVELOPE. They Will Bring You Hundreds of Glorious, Fragrant Blooms This Summer!

R33—CHRISTOPHER STONE. Glowing crimson-scarlet blooms with deeper shadings; spicy old rose fragrance. One of the finest bright red varieties.

R34—COUNTESS VANDAL. Gorgeous buds of orange-copper open into large, double flowers of brilliant pink, salmon and yellow, and are fragrant. Wonderful for cutting.

35—CRIMSON GLORY. Still the most popular dark red rose, with flaring buds opening into large, superb flowers of deep valvety crimson, and so fragrant. Vigorous plant; heavy bloomer. We picture this outstanding rose on page 54.

R36-DUQUESA DE PENARANDA. Long pointed buds open into large, striking flowers of dark pink, copper and apricot in a warm blend. Fall blooms are even more vivid in color. Sweet fragrance. See color photo of this elegant rose on opposite

R37—ECLIPSE. The strong, branched plant produces an all-season procession of graceful, tapering, 2-inch buds of rich-est yellow, opening to shapely llowers of unfading beauty. A great performer everywhere, and truly an outstanding yellow rose. See picture on page 54.

R38—EDITOR McFARLAND. Clear glowing pink—large flowers of perfect form on strong cutting stems; very fragrant, extra long lasting. One of the very best pink roses in cultivation.

R40—ETOILE DE HOLLANDE. This is one of the finest and most popular red roses. Large buds and blooms of perfec form are colored the richest crimson and are long lasting, with intense rose perfume. Very free blooming.

R41—McGREDY'S IVORY. Deep petaled flowers, full, fragrant, and of richest ivory-white—one of the most beautiful of all white everblooming roses.

R42—McGREDY'S YELLOW. Large, shapely buds of rich gold unfold to lovely llowers of soft clear yellow, Hardy; always in bloom. This is a great favorite with all rose gardeners.

R43—MME. JULES BOUCHE. Large, double blooms of satiny white are sweetly scented. Beautiful glossy foliage; bushy, rugged, very floriferous plant. This fine white rose is pictured on page 54.

R44—MRS. SAM McGREDY. See picture of this striking beauty on opposite page. Gorgeous, pointed buds open into large, double, high centered blooms of scarlet, copper and orange flushed red; fine fragramce. A favorite for cutting with long stems and excellent foliage; hardv and free blooming.

R45—PICTURE. A great favorite with us, and generally rates as one of the linest of all pink roses. Beautifully formed buds and open flowers of glowing pink with a trace of salmon; sweet tragrance. Strong plant, always in bloom. Shown in color on page 54.

R46—POINSETTIA. Large, shapely buds have a velvety texture, color a vivid glowing Poinsettia red, with fall blooms especially dazzling. Strong plant, always in bloom. We show this super-line rose in color on page 54.

R47—PRESIDENT HOOVER, A glorious multi-colored rose, and one of the most popular. Large, fragrant blooms of cerise, orange and gold in a rich blend; long stems are fine for cutting.

R48-SOEUR THERESE. Very line yellow rose. Long sharpely buds are chrome yellow with generous carmine splashes, opening to a lighter yellow with agricot and gold overtones. Sweetbriar fragrance. Excellent for cutting; very free blooming. Pictured on opposite page.

R49—THE DOCTOR. Enormous blooms often 6 inches across, of shimmering pink. Said to have the most beautiful color of all roses, the richest fragrance. Customers from all over the country have written us of the "perfect" flowers The Doctor has produced in their gardens. See color photo on page 54.

#### FERRIS' PRICES ON THE 16 FAMOUS EVERBLOOMING ROSES DESCRIBED ABOVE

(Your Choice - All one kind or assorted to your liking)

Strong, 2-Year, No. 1, Blooming-Size Plants

\$1.19 Each \* 3 for \$3.39 \* 6 for \$6.30 \* 12 for \$11.98 (Our Roses Are Priced POSTPAID, and come to you TRIMMED, READY FOR PLANTING)





New, For Watering - For Fertilizing Improved

Puts Water and Fertilizer Price \$598 Postpaid Directly to the Roots-Produces Healthier, More Vigorous Growth,

with one dozen regular fertilizing cartridges

in this New Improved Root Feeder, the new pipe has 20% additional structural strength and is finished in an attractive red. The strong new tip (pipe extension) cuts right through hard packed soil. You can fethize and water at the same time, or just water. Needed all season! In the spring it is a quick booster for old and new plantings. In the fall it is very necessary to put moisture down at the roots to prevent winter damage.

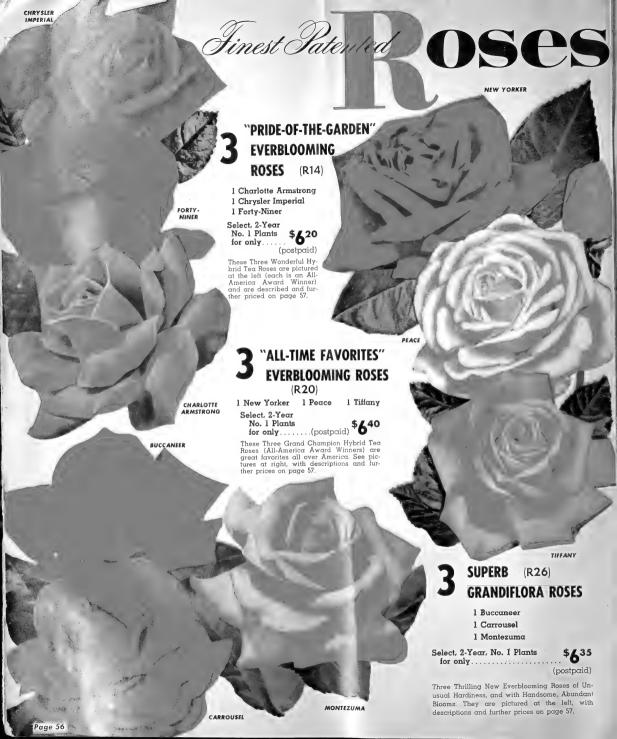
Simple, easy to use, nothing to get out of order, and lasts Simple, easy to use, nothing to get out of order, and lasts for years. For watering, just attach to hose, For lettilizing place cartridge in the chamber, attach to hose and Lin on the water. Push it into the ground to desired depth. No water or fertilizer is wasted. Feeder puts it DOWN AMONG THE ROOTS WHERE IT IS NEEDED.

Keep a supply of cartridges on hand.

Box of 12 for \$1.00 (Postpaid) Regular cartridge (8-16-8) is used for most plants, shrubs.

Acid cartridge (10-20-20) is used for acid-loving plants our as Blueberries, Semi-Double Hydrangeas, Azaleas, etc.

Rose cartridge (15-25-10 plus iron) is especially developed for rose culture, to promote outstanding rose blooms and









LOVESONG

MOJAVE

MIDNIGHT

## BEST OF THE PATENTED EVERBLOOMING ROSES

RIS-LOVE SONG. The Great New Rose that Became an Instant Success. Large, very double, glowing blooms of water-come more intense in their color bear and as they open become more intense in their color bear come more intense in their color bear great pages. Paces, the plant is upright, study and strong, with great, Paces, the plant is upright, study and storage, with a parent, Paces, the plant is upright, study and storage, with a parent, Paces, the plant is upright, study and continuously—glorious blooms that all the plants of the plants. The plants of the

#### 3 NEW GRANDIFLORA ROSES (SEE PICTURES ON PAGE 56)

This is the new class of Roses, combining the unusual vigor This is the new class of hoses, combining the unboard and abundant blooms of the Floribundas, with the superb buds, larger, long-lasting flowers and wonderful cutting stems of the Hybrid Teas. Plants are tall growing; the colorful blooms are

223—BUCCANEER. The Brightest Yellow Rose Yell Perfect, long tapering buds open to big cup-shoped blooms of brilliont, and tapering buds open to big cup-shoped blooms of brilliont, and adding golden yellow, with delicate lear once fragrance. The canes of this extremely vigorous plant often grow 4-6 fit tall, with plenty of buds and flower borne jountily erect on long straight stems from June until frost. Plant his tall, new, prize winning beauty in the backborn of the backborn of the plant of the

24—CARROUSEL Becutiful, Rich, Velvety Crimson Blooms in Great Abundance. Carrousel is a winner of impressive mednis and awards, and because of its fine performance everywhere has become one of the most popular garden roses of today. The double blooms of good substance, and rich, unicating red are freely borne on a bushy, uprojet blant, 3-ft. tell, sometimes in large clusters. Fine for cutting, and long lessions the source of the control of the control

R25-MONTEZUMA. Magnificent New Grandiflora Rose of Vivid 25—ROYILLOWA. Magnancest New Grandullora Rose of Virid Rosy Orange Salmon. The tall, strong plant all season long hose a luxuriant topping of these beautifully formed buds and blooms that are so superbly colored; handsome, dense foli-age. Montecums to one of the most outstanding of the new tosses with cutting flowers at ways evariable. See color photo one of the proposal page. (Pfat. 1583). Select. Mo. 1 plants. \$2.75 each: 3 for \$7.28, postpaid. See Pictures in Color on Front Cover and on Page 56!

Most of Them Are All-America-Award Winners -Unsurpassed in Beauty and Performance.

R18—MOJAVE. Glowing Orange-Flame Like a Desert Sunset, and named so fittingly for California's famous Mojave Desert. Beautiful tapering buds open to big, richly colored flowers of pleasant fragrance. Wonderful in the garden, or in mar of piessant flagrance. Wonderful in the garden, of in mar-velous, long lasting bouquets. See color illustration on front cover. The tall, strong plant is unusually free blooming—an outstanding rose in every way. Winner of the 1954 All-Ameri-ca award, and has captured the Gold Medal in European capitals. (P. Pet. 1176). Select. No. 1 plants. \$2.75 each; 3 for \$7.20, postpaid.

RIO-CHARLOTTE ARMSTRONG. One of the Noblest, Most Beau-110—CHARLOTTE ARMSTRONG. One of the Noblest, Most Beau-tiful Roses of All Times! Long, stream-lined buds of rich carmine-red unfold slowly into large, full blooms of sparkling certae, holding every vastige of color perfection until the properties of the properties of the properties of the properties of plant unusually hardy and vigorous for a Hybrid Tea, and romarkably free blooming. Winner of many awards and the All-American Rose of 1941. Pactured on page 56. (P. Pat. 455). Select. No. 1 Plants, \$2.25 each 3 for \$5.00, postpaid.

RII-CHRYSLER IMPERIAL. The Monarch of All Red Roses: Long the bear of the state of t

R12-FORTY-NINER. Handsome Bicolor Rose, with its startling Luds of contrasting rand dame scale over spening, in the over the blooms with golden lining. The strong, healthy bush with beautiful glossy foliage and few thorns produces a goodly amount of brilliant buds and blooms with are long leating amount of brilliant buds and blooms which are long leating (P.Pat, 792). Select. No. 1 plants, \$2.25 each; 3 for \$8.00, postpatid, Pictured on opposite page. RI7-MIDNIGHT. Deepest, Darkest Red Everblooming Rose, Per-17—midnichi. Deepest, Darkest Red Everblooming Rose, Per-lectly formed buds open into graceful, 4-in., velvety blooms of the richest, dark black-red imaginable, Rich spicy fra-grance gives the blooms extra appeal. The big vigorous plant produces the long stemmed buds and flowers in pro-turies. With the whole the statement of the producers of the progrance gives the Flooms extra appeal. The big vigorous plant produces the long stemmed buds and flowers in production. We show this unusually lovely rose in color on the front cover. (P.Part. 1542). Select. No. 1 plants, \$2.75 each; 3 for \$7.20, postpaid.

World! For shore size, Goldan Mesterpiece is in a closs by itself, and for solden beauty mesterpiece is in a closs by itself, and for solden beauty mesterpiece with red, slowly open into immense, full, deep yellow flowers, 6 to 7, inches ocross, and are non-lading. The hardy, healthy plant is constantly repeating these radiont blooms that are wenterful for culting. See picture of this garantic beauty on the for \$7.20 postpatid. RIS-GOLDEN MASTERPIECE. The Biggest Yellow Rose in the

RI9—NEW YORKER. The Red, Red Rose—Brilliamt Until the Last Patals Fall. Elegant buds of grand form and texture open slowly into immense, full blooms of scarlet with rose-red overtones, and have rich, velvely finish. A delightful, almost raspberry fragrence. June linds the strong, 3-ft. plant covered with the vivid blooms, and from then on until frost a continuous succession of the darzling refores. New Yorker is plant of the patent of the darzling refores. New Yorker is plant of the St. Ref. Pat. 823). Select. No. 1 Plants, \$2.25 each. 3 ft \$6.05, postpark.

R21-PEACE. Acclaimed as the Most Perfect Rose in Cultivation. 21—PEACE. Acclaimed as the Most Perfect Rose in Cultivation. Superb buds of golden yellow are edged deep pink. Slowly these unfold into large, very double, fragrant flowers of ethereal beauty—blended tints of yellow, pole gold and ivery, deepening to light certise at the edge. Each day it seems more becultin! Plant is remarkably strong and healthy, with heavy, laxuriant foliage; blooms heavily. Peace is the Allheaville of the production of

R22-TIFFANY. Handsome. New Hybrid Tea Rose of Radiant 22—IIFANY. Handsome. New Hybrid Tog Rose of Radiant Phlox Pink. Long, pointed bluds of deep pink open to large, full, becautifully formed blooms of warm, clear pink, with becautifully formed blooms of warm, clear pink, with ous plant, with rich dark green foliage, produces a continuous discley of brilliant, long-dasting, fragrant blooms which are wonderful for cutting, we be better this outstanding beauty on the opposite page—the 1955.61 America Winner. (P.Pat. 1304). Select. No. 1 plants, 25.60 each; 3 for \$6.60, postpaid.

(All Ferris' Roses Are Shipped Postpaid, and Are Trimmed Ready for Planting to Insure Best Results.)

## No. I Newly planted Rose showing proper pruning, and set at proper depth. No. 2 Newly planted Rose. showing mounding of earth over top to protect from dry-

ing winds and hot sun. Re move earth gradually when

growth starts, usually within 3-4 weeks.

# How to Care for Roses

All Roses liourish best when planted in good rich, well-drained soil in an open sunny location, but sheltered from north winds. They should be in heds or borders by themselves where roots of neighboring trees or shruke will not penetrate or rob the soil. Make the hole deep [10 to 12 inches) and be sure that the plant is set low enough so that the bud union (graft) is about 1 inch below the surface of the ground. As you take each plant from the packing, soak the roots for several hours in water, or better yet dip them for a apart. Roots should be spread out naturally, the soil pressed very firmly around them, then water throughly. Prune back tops to within 4 to 6 inches of the ground when planting, and cover entire plant with earth to prevent drying of wood and buds, earth protection to be gradually removed diter the periods are essential to be difficult on the soil the setting during dry betting and the setting during dry betting the setting the setting

page 53). After roses are in leaf, dust regularly with Ferris' Rose Dust, offered at right.

The Climbing Roses are quite hardy, but require winter protection in places of zero temperatures. Lay down the cames in late fall and cover with earth of zero temperatures. Lay down the cames in late fall and cover with earth or leaves after the ground has frozen. Everblooming Climbers must be well protected. The Hybrid Teas, Polyamtha and Floribunda Roses must have winter protection, especially in the North. After a sharp frost, but before severe 8 to 10 inches, then when the ground is tracen down about 2 inches cover around the mounds and over them with 5 to 12 inches of leaves, straw or shredded cornstalks, held down with boards.

Each spring as the Hybrid Teas are uncomplia. Rupeas Roses will require little annual pruning except to keep them to the size desired. Climbing Roses, when once established, should have no trimming whatever in early spring except to keep them to the size desired. Climbing Roses, when once established, should have no trimming whatever in early spring except to keep them to the size desired. Climbing Roses, when once established, should have no trimming whatever in early spring except to the country of the proper size that the pro

## Gerris' ROSE DUST

EXTRA EFFECTIVE-EXTRA SAFE-EASY TO USE!

EXTRA EFFECTIVE—EXTRA SAFE—EASY TO USE!

Our New Formulation has been greatly improved with
the newer, thoroughly tested fungicides and insecticides to
make it the finest Rose Dust yet offered. It contains CAPTAN, the "wonder lungicide" for outstanding control of
Block Spot, Rust and Leef Spot, It contains SULPHUR for
roses, also MALATHION, the amazing
new and only insecticide on the market
that will control aphids, spider mites and
scales, plus a wide range of other suckling and chewing insects. These "wonder" chemicals also provide maximum
for extra insecticide value.

\*\*ARL FERRITANIA\*\*

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Instructions for application are instructions for application are given on each package—no mixing, no bother. We recommend your using Ferris' Rose Dust regularly after plants are fully leaded out—to keep them clean, healthy and in prime condition to bloom heavily and steadily. This can be used for a spray as well as a dust.

Our Prices on Rose Dust:

(2 lb. bag of Rose Dust and 8 oz. dust gun filled with Rose Dust)

2 lb. bag Rose Dust ... 4 lb. Rose Dust (two 2-lb. bags) ...\$3.00 (POSTPAID)





## SUB ZERO HYBRID TEA ROSES

PICTURED IN COLOR ON PAGE 58

The new race of Everblooming Roses, bred to develop greate hardiness, longer life, greater resistance to disease, and still give a wealth of Rose blooms in all their glory of color and fragrance. All over the country they perform magnificently, but are especially fine in the Midwest and Northern sections where conditions are more severe

R27-CURLY PINK (Pat. No. 842). Rich, luminous pink, two toned, with several large flowers on a single stem. Each petal rolls back slightly to give it unusual beauty of form. One of the finest and highest rated of all pink roses. See color photo on opposite page. Select, No. 1 plants, \$1.85 each; 3 for \$5.10, postpaid.

R28-HANDSOM RED. (Pat. Applied For). New, red everblooming rose of outstanding beauty and performance. Big buds of perfect form open to very large dazzling flowers of the most vivid scarlet-crimson, with wonderful velvety sheen. The strong, healthy plant produces many of these superb blooms throughout the season. It is truly "Handsom Red" from start to finish. We show this in color on page 58. Select, No. 1 plants, \$1.85 each: 3 for \$5.10, postpaid.

R29—LILY PONS (Pat. No. 420). Large, graceful flowers of white with soft lemon yellow center; very free blooming. A beautiful rose as you will note in the color illustration on opposite page. Select. No. 1 plants. \$1.85 each; 3 for \$5.10, postpaid.

R30-TIP TOES (Pat. No. 849). Our customers have been de lighted with this new and very fine rose. Long pointed buds of rich salmon open to large flowers of blended red, orange and pink; sweet, spicy fragrance. Shown in color on page 58. Select. No. 1 plants. 31.85 each; 3 for \$5.10, postparid.

R31-V FOR VICTORY (Pat. No. 543). Large, double, clear yellow flowers that do not fade; line tragrance. We consider one of the finest of all yellow roses; constantly in bloom. in color on opposite page. Select, No. 1 plants, \$1.85 each; 3 for \$5.10, postpaid.

R51-CIRCUS (Pat. No. 1382). The Only All-America Rose Winner for 1956, and the most charming multicolored rose yet introduced. There is a constant changing of delightful, blendcolors-buds of bright yellow, red and orange opening to full, hybrid-tea style flowers of orange-buff edged and splashed with shades of pink and cerise. Strong, healthy, 2-21/2 ft. bush, an abundance of glossy green foliage, with a mass of handsome, colorful roses all summer long. A great rose for borders, hedges, clumps, and for cutting. See picture at top of page 60. 2-yr., select, \$2.50 each; 3 for \$6.60.

R52-COCORICO (Pat. No. 1193). A gay, rollicking Rose of orange-scarlet to spectrum red, as bright as a field of Poppies. The good sized, 21/2-3 in. flowers are semi-double, with 5 to 9 broad, very velvety petals and spicy fragrance. Blooms continuously in well formed clusters on strong stems; plant strong and healthy, growing 2-21/2 ft. tall. Winner of many awards. Cocorico cut sprays make handsome bouquets, and in the garden it is a constant bright spot. The picture on page 60 does not show the color bright enough. 2-yr., select, \$2.00 each; 3 for \$5.25, postpaid.

R53-FASHION (Pat. No. 789). Highest gward winner in the 1950 Rose selections, and has also won high honors abroad ISOU nose selections, and has also won high honors abroad. All season the 24-inch plant is covered with full clusters of sparkling, fragrant flowers of rich coral pink sulfused with gold, and are very long lasting. A wonderful rose for beds and hedges, and probably the most popular of all Floribundas. See colar photo on page 60. 2-fr. select. \$2.00 each: 3 for \$5.25, postpaid.



Wonderful, All-Summer Roses for Hedges and Borders

These are ideal for edging, for low hedges and borders. Excellent to mass in front of evergreens or shrubs, to

surround the bird bath, or to grow along the walk or driveway. R62—ELSE POULSEN. Splendid border or hedge rose, often growing 3 ft. tall, with lovely rose-pink clustered flowers all season long. Fragrant. Color photo is season long. Fragrant. Color photo is shown at foot of page 58.

Salowin drivol and page 30.

Salowin in immense clusters, often 50 or more in one cluster. Dark green, shiny foliage; extra strong, healthy plant and wonderfully free blooming. 24 inches. One of the showiest of all border roses. R63-EUTIN.

R64-IMPROVED LAFAYETTE. Great border rose, heavily covered with glowing cherry-red flowers all season. The fra-grant blooms are ideal for cutting. 2½-3 ft. R66-FLORADORA. Brilliant orange-flame- R68-FRENSHAM. This Great, New Florired, and one of the most vivid of all. Strong, 21/2-3 ft. plants are constantly in bloom, and are fine for cutting. See color photo on page 58.

R67-GRUSS AN AACHEN. In great favor everywhere. The broad, bushy plant grows about 18 inches tall, and is completely covered with large, fragrant, fully double flowers of delicate salmonpink, buds somewhat deeper. Lovely in the garden; excellent for cutting. Shown in color on page 58.

bunda Rose is Pictured on Page 60. Unusually sturdy 30-in. plants are ablaze with deep crimson blooms all season

FLORIBUNDA

ROSES

Both buds and flowers are beautifully formed, unfading, and make handsome bouquets. One of the very finest for beds and borders. Just last year Frensham captured the Gold Medal Award of the American Rose Society. Only two other roses have been so honored

FERRIS' PRICES ON THE SIX "FAVORITE" FLORIBUNDA ROSES DESCRIBED ABOVE:

Strong, No. 1, 2-Year, Field-Grown Plants - Blooming Size (All one kind, or assorted to your liking) \$1.19 Each 3 for \$3.39 ★ 6 for \$6.30 ★ 12 for \$11.89 (POSTPAID)

# Superior FLORIBUNDA ROSES

Famous Everblooming Roses for Brilliant Garden Display and Hardy Everywhere!

Plant these glorious Floribundas for a colorful mass of beautiful clustered flowers all summer long. They are grand border plants for the ranch style home, or to set off the picture window. They combine so perfectly with evergreens and shrubbery groups, and in hedges or beds are unsurpossed. Most of these are shown in color on the front and back covers.

R54—GOLDILOCKS (Pat. No. 672). From late spring until late fall Goldilocks is crowned with sunny clusters of bright yellow, fully double flowers, sweetly fragrant. Grows 24 inches tall. The best yellow variety. Note picture at top of page 60. 2-yr., select. \$1.75 each; 3 for \$4.65, postpaid.

R55-INDEPENDENCE (Pat. No. 1036). The brilliant orangescarlet color of Independence is so vivid that words or color illustrations fail to do it justice. Borne in clusters of 6 or more, its bright color is well accented by its rich glossy foliage. It forms a compact, 2-21/2 it. bush and produces an abundance of large, gay flowers all season. Mild tea rose fragrance. See picture of this beauty on the front cover. 2-yr., select, \$1.75 each; 3 for \$4.65, postpaid.

R56-JIMINY CRICKET. (Pat. No. 1346). All-American Selection for 1955, and a sensation! Dainty urn-shaped buds of glowing tangerine-red burst into handsome 31/2-inch flowers of coral-orange and vermilion softening to coral-pink. Extremely hardy, healthy plant, growing 3-4 ft. tall, has a grand display of these charming rose blooms all summer. See picture in color on page 60. 2-yr., select, \$2.00 each; 3 for \$5.25, postpaid.

R57-RED PINOCCHIO (Pat. No. 812). Big, 3-inch blooms of yelvety scarlet-red are borne in large clusters and last an unusually long time. Delightful fragrance. A garden favorite and wonderful in bouquets. See picture of this vivid rose on page 60. 2-yr., select, \$1.75 each; 3 for \$4.65, postpaid.

R58-SPARTAN (Pat. No. 1357). Scores of gorgeous burnt-orange buds open slowly to large, beautiful, Hybrid-Teashaped blooms of warm orange-red, with sweet, old rose fragrance. These rich, fully double flowers are borne on long stems and are perfect for cutting. The strong, hardy, healthy plant carries a mass of these stunning flowers from June until severe frost. See picture of this new, outstanding Floribunda on the front cover. 2-yr., select, \$2.75 each; 3 for \$7.20 postpaid.

R59-VOGUE (Pat. No. 926). This brilliant Floribunda, pictured on the front cover, was the 1952 All-America Award Winner, and has won many other awards in this country and abroad Well formed buds open into handsome, 3-4 in. flowers of intense cherry-coral of Hybrid-Tea form, and and delightfully fragrant. The sturdy, bushy plants often grow 21/2-3 ft. and develop striking borders and hedges. They combine beautifully with evergreens and shrubs. All season long the plants are covered with the colorful sprays that are so fine for cutting. 2-year, select, \$2.00 each; 3 for \$5.25, postpaid.

R60-WHITE BOUQUET (Pat. No. 1415). The loveliest white Floribunda, and the 1957 All-America Winner. The gardenialike flowers of luminous white open fully, often 4-5 inches across, and have sweet spicy fragrance. These enchanting blooms are constantly produced, both in clusters and singly, and are wonderful for cutting. Splendid for the white border or clump, or combines strikingly with the more colorful types. We picture this great, new Floribunda on page 60. 2-yr., select, \$2.50 each; 3 for \$6.60, postpaid.



LANDSCAPE SERVICE

on their Home Grounds, and for those who enjoy satisfaction and economy derived from "Planting It Yourseli", we proudly maintain this service. The first and most important step in preparing your landscape program is to have a carefully planned Planting Plan to follow—one which is tailored to exactly fit your individual grounds, using the best choice of hardy materials to give you permanent and gratifying beauty with a modest expenditure of cash.

First write for our SKETCH BLANK. On this will be First write for our SELICH BLANK. On this will be found full and simple instructions for you to follow in making the preliminary drawing of the house and grounds. Please establish all dimensions as accurately as possible and answer all the questions found thereon.

oon receipt of this drawing and your remittance \$7.50 (for standard size lots up to and including 86x132 feet), our Landscape Expert-will design you a complete plan, including a planting list of hardy materials best suited for your particular needs, as well as a surprisingly reasonable cost estimate covering the items included. Then if you purchase the planting materials from us and the order amounts to \$75.00 or more, the \$7.50 fee you have already paid on the plan will be applied an your order as a due bill, thus giving you this Landscape Sérvice ABSOLUTELY FREE Lots larger than this (66x132 feet) require a fee of \$10.00, which would be credited upor an order of \$100.00 or more

In the event  $\alpha$  foundation planting plan only is desired, a \$3.50 fee is acceptable, which in turn will be applied to vour order as a due bill upon the purchase of \$5.00 worth of stock. We reserve the right to reject complicated plans where we feel the customer could best be served by employing the services of an architect right on the grounds.

NOTE. It is to your advantage to get your Landscape Plan ordered EARLY. After April 1st we cannot guarantee to make prompt delivery of plans. We are extremely rushed after this date, and usually have so many plan orders ahead that it is impossible to promise quick service for plans ordered later cases forming quote landscape pershanel, we reserve the first to return any or all plans. Because of the booksepping and handling expense lavolyed, the initial order makes be \$75.00 or more to deduct the \$7.50 plan credit (a \$100.00 order for the \$10.00 plan), but stock may be shipped as wanted.

